[ProPTT2] Smartphone Application User Manual

V9.2

Apr 2024 This document describes usage instruction for ProPTT2 Smartphone Application.



Copyright IMPTT Inc. All right reserved.

CONTENTS

1.	Intro	duction	5
1	.1.	About ProPTT2	5
1	.2.	ProPTT2 Smartphone Application	5
1	.3.	Membership	5
2.	Insta	llation	6
2	.1.	Install ProPTT2 Application on iPhone	6
2	.2.	Install ProPTT2 Application on Android device	7
3.	Start	ProPTT2	8
3	.1.	Terms and Tutorials	8
3	.2.	Basic UI	9
4.	Sign	Up	11
4	.1.	App Service Users FREE PAID	11
5.	Logir	٦	13
5	.1.	App Service User FREE PAID	13
5	.2.	Cloud Service User Cloud	14
5	.3.	Server Package User Server	15
5	.4.	Login Option	16
6.	Join	a Channel	17
6	.1.	Join a Channel	17
6	.2.	Disconnect a channel	17
6	.3.	Current channel information	17
7.	Push	-To-Talk(PTT)	18
7	.1.	Send Voice PTT	18
7	.2.	Send Video PTT	19
7	.3.	PTT using Bluetooth Button	20
7	.4.	Master's PTT Cloud Server	21
7	.5.	Members location in a channel	22
8.	1:1 F	Push-To-Talk(1:1 PTT)	23
8	.1.	Send 1:1 PAID Cloud Server	23
8	.2.	Receive 1:1	24
9.	Real	time Video Sharing Push-To-Talk Cloud Server	25
9	.1.	Transmit Real-time Video	25

9.2.	Receive Real-time Video	28
10.	PTT History	30
11.	Chat	31
11.1.1	l:1 Chat	34
12.	Channel	35
12.1.	Subscribe a Channel	36
12.2.	See a Channel Information	38
12.3.	Withdraw a channel FREE PAID	40
12.4.	Create a Channel PAID	41
12.5.	Manage a Channel FREE PAID	42
13.	Friend	47
13.1.	Search and Add a Friend	48
13.2.	Accept/Decline a Friend Request FREE PAID	49
13.3.	Manage a Friend	50
13.4.	Recommend this App to your friend FREE PAID	51
14.	Organization Cloud Server	52
15.	SOS Cloud Server	53
15.1.	Send SOS	
15.2.	Receive SOS	54
16.	Alert notification Cloud Server	55
16.1.	Receive alert notification	55
17.	Use a Paid App Service	56
17.1.	Buy a Paid Pass FREE PAID	56
17.2.	Pass/Payment Inquiries FREE PAID	58
18.	Setup	59
18.1.	Profile	60
18.2.	My Account	61
18.3.	My Pass(Paid Service) FREE PAID	64
18.4.	Basic configuration	65
18.5.	Channel configuration	66
18.6.	Location configuration	67
18.7.	Emergency configuration	69
18.8.	Push-To-Talk Button configuration	70

18.9.	Voice PTT configuration	73
18.10.	Video PTT configuration	75
18.11.	Save configuration	76
18.12.	Video Sharing configuration Cloud Server	77
18.13.	Advanced configuration	79
18.14.	Configuration	81
18.15.	Information	82
19.	Widget	83
19.1.	Voice PTT by using widget	83
19.2.	Play last PTT and Select a channel slot	84
20.	Wearable app	85
20.1.	Apple Watch app	85
20.2.	Android Wear app	86
21.	Close Application	
21.1.	Close the App on iPhone	88
21.2.	Close the App on Android Device	88
22.	FAQ	89

1. Introduction

1.1. About ProPTT2

ProPTT2 is a video IP-PTT solution for video/voice PTT, real-time video sharing and also it is voice PTT compatible with two-way radio. Find out more information on ProPTT2 website. ProPTT2 website: <u>www.proptt2.com</u>

1.2. ProPTT2 Smartphone Application

ProPTT2 provides iOS, Android application for IP-PTT service. Channel users can communicate with each other using video/voice PTT and IM. Users can also share their location information while sending PTT. ProPTT2 will be helpful for fast and easy communication in various fields.

1.3. Membership

ProPTT2 membership is divided into the different categories as listed below. Application's function is differ according to your membership.

1. App Service Free membership FREE

Public users who downloaded the app on Apple App Store or Google Play Store and signed up for free.

2. App Service Paid membership PAID

Public users who downloaded the app on Apple App Store or Google Play Store and purchased a pass for paid service.

3. Cloud Service Customer's Users Cloud

Users of the customer who purchased ProPTT2 Cloud Service. Cloud Service administrator provides the users' ID and an initial password.

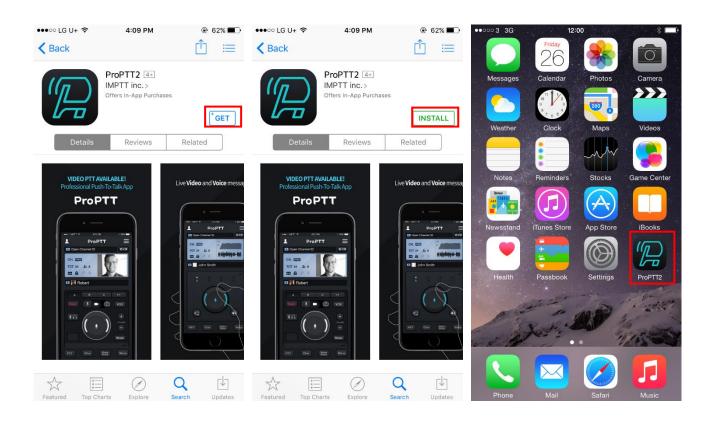
4. Server Package Customer's Users Server

Users of the customer who purchased ProPTT2 Server Package. Server Package administrator provides the users' ID and an initial password.

* Icons indicates that the content applies only to that members.

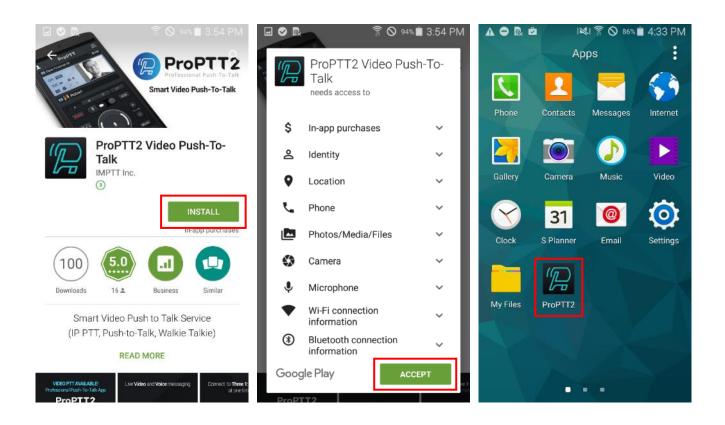
2. Installation

2.1. Install ProPTT2 Application on iPhone



- 1. Open App Store and search for ProPTT2.
- 2. Tap GET, then tap INSTALL.
- 3. If prompted, enter your password. You can also use Touch ID.
- 4. The app downloads to your device.
- 5. When the installation is complete, tap ProPTT2 icon to open it.

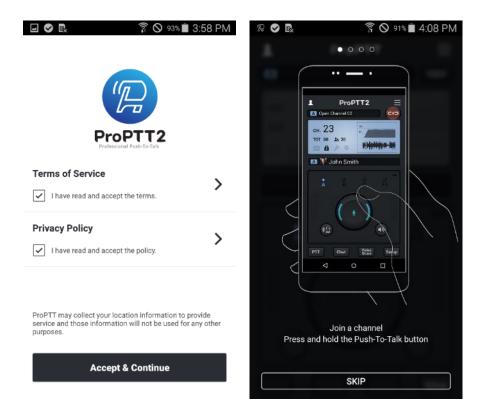
2.2. Install ProPTT2 Application on Android device



- 1. Open Google Play and search for ProPTT2.
- 2. Tap INSTALL
- 3. ACCEPT the agreement.
- 4. When the installation is complete, tap ProPTT2 icon to open it.

3. Start ProPTT2

3.1. Terms and Tutorials



- 1. The first time you open the app after you install, you see terms and conditions.
- 2. Check the both checkbox if you agree to accept the Terms of Service and Privacy Policy. Tap **Accept& Continue**.
- 3. Swipe pages and check tutorial guide.
- 4. Tap SKIP or Start to close tutorial

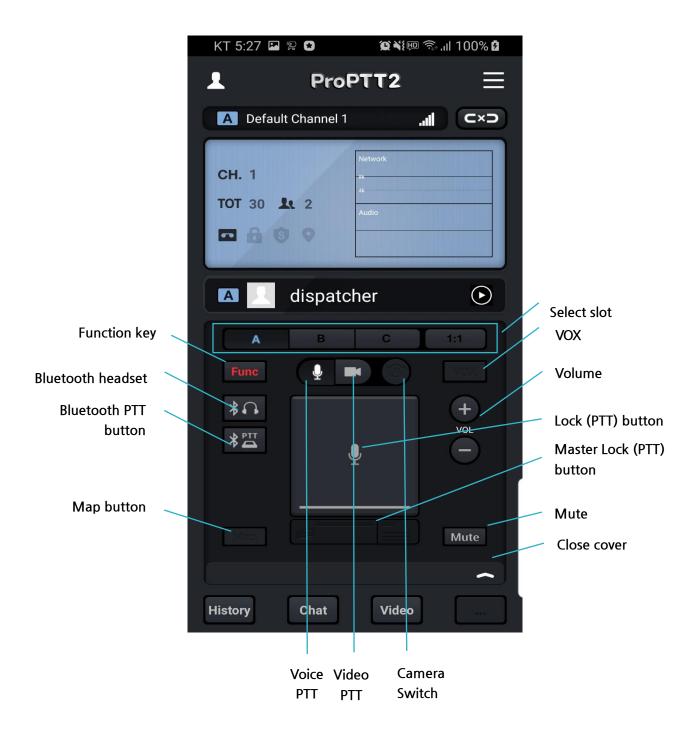
3.2. Basic UI

3.2.1. Cover Closed



3.2.2. Cover Opened

* The features of "Master Lock (PTT) button/Map button" will be applied when the server package/Cloud service are updated later on.



4. Sign Up

4.1. App Service Users FREE PAID

Image: Second	Login X
My Friends Recommend	ProPTT2 Setup host
ProPTT2	user @ proptt2.net 😣
Become a member and enjoy	Password
professional service.	View password
SIGN UP	
or	Save ID
LOGIN	Auto login
	Log in with Facebook
	Do not have ProPTT2 account? Sign up
Setup	Forgot your account?

1. Tap **Sign Up** button on the right friend menu. If you are a previous user, sign up button is on the Login page.

🖻 오 🗟 🛓 🖉 🍯 Sign up for	후 ⊘ 95%∎ 오후 3:52 ProPTT2 X		`
D	@proptt2.net	appuser	@proptt2.n
inimum 5 characters		Minimum 5 characters	 Checked
Password			
Confirm Password			
Show password		Show password	
assword must be at least 8 cha	racters.	Password must be at least 8 chara	cters.
User Name		App User	
Email		appuser@yourmail.com	
elect Country		Select Country	
South Korea		South Korea	
		Create Acc	count
Il fields are required. 'our email will be used for find y	our id/password.	All fields are required. Your email will be used for find you	ır id/password.

- 2. Enter ID and tap Check for ID duplication.
- Enter password and enter the same password below for confirmation. (Password must be at least 8 characters long.)
- 4. Enter user name.
- 5. Enter a valid email address for contact.
- 6. Select a country.
- 7. Tap Create Account to complete the sign up process.

5. Login

5.1. App Service User FREE PAID

A-5820-9061 Guest	ß III	Lo	ogin X
My Friends Recommend		ProPTT2	Setup host
ProPTT2 Become a member and enjoy		user Password	@ proptt2.net 🛛 🛞
professional service.		View password	
SIGN UP		_	GIN
or		Save ID	
LOGIN			
		Do not have ProPTT2 acc	h Facebook
		Do not have PIOP 112 acc	
	Setup	Forgot you	ur account?

5.1.1.ID Login

- 1. Tap Login.
- 2. Enter your ID and password and tap Login.

5.1.2. Facebook Login

- 1. Tap Log in with Facebook.
- 2. Log in to your Facebook account.
- 3. Tap **OK**.
- 4. It is not supported from 6.x version.

5.2. Cloud Service User Cloud

A-5820-9061 Guest	\equiv	Login	X
My Friends Recommend	C2		<u> </u>
		ProPTT2	Setup host
ProPTT2		user @	8
Become a member and enjoy professional service.		Password	
		View password	
SIGN UP		LOGIN	
or		Save ID	
LOGIN		Auto login	
		Log in with Faceb	ook
		Do not have ProPTT2 account?	Sign up
Se	etup	Forgot your acco	ount?

- 1. Tap Login.
- 2. Enter your ID and password and tap Login.(If you do not know your ID or initial password, ask you Cloud service administrator.)

5.3. Server Package User Server

Login >		हः ॥ 97% û X Setup host
ProPTT2 Setup host	Auto Search Search server automatically when you log in	Auto Search Search erver automatically when you log in
user @ S	Direct Input Input dedicated server ip or domain www.aaa.com or 192,168.0.1	ONFIRM Input dedicated server ip or domain
View password	Login Option	10.0.0.37 Success!
Save ID	Using SSAID Using Imei Phone Number Verification	The server has been connected.
Log in with Facebook	Use mobile network only	
Do not have ProPTT2 account?		
Forgot your account?	III O	<

- 1. Tap Login.
- 2. Tap Server host.
- 3. Select Direct Input.
- 4. Enter server IP or domain and tap TEST.
- 5. If connection succeeds, go back to login page and input ID and password and tap Login. (If you don't know your ID or initial password, ask you Server service administrator.)

5.4. Login Option

	KT 4:45 🗭 🖸 🛛 😰 🔌 🗐 🛜 📶	100% 🖬
Login X	Setup host	\times
ProPTT2 Setup host	Auto Search Search server automatically when you log in	~
user @ proptt2.net 😣	Direct Input Input dedicated server ip or domain	
Password	Login Option	~
View password	Use secured login	
	Using SSAID	
Save ID	Using Imei	
Auto login	Phone Number Verification Use mobile network only	
Log in with Facebook		
Do not have ProPTT2 account? Sign up		
Forgot your account?	III O •	<

You can check login options in [Setup host] menu when you log in to ProPTT2.

- 1. Use secured login
- 2. Use SSAID: If you check this option, you can use the device with SSAID registered by administrator when you log in with a specific account. (Android only)
- 3. Using IMEI: if you check this option, allows only administrator-registered device with IMEI to be used when logging into a specific account. (Android only, it is not supported from Android 10)
- 4. Phone Number Verification: if you check this option, allows only administrator-registered device with phone number to be used when logging into a specific account. (Android only)
- 5. Use mobile network only: if you check this option, it works only with mobile network and not available on Wi-Fi network environment. (Android only)
- 6. Use Device login: You can log in through SSAID/IMEI without entering an account. However, login is possible only if the permission is set on the server. (Android only)

6. Join a Channel

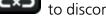
6.1. Join a Channel

A No Connection	⊥ ProPTT2 Ξ
A My Channels Channel List	▲ free channel ⊂×⊃
СІ РЕМО	CH. FREE
DEMO	TOT 30 1 2
(S00-0870) ProPTT Open Channel JOIN	
IS00-0862] ProPTT Open Channel JOIN 2 (JP)	A B C 1:1
ISOO-0863] ProPTT Open Channel JOIN 3 (JP)	
DEMO [S00-0864] ProPTT Open Channel 4 (JP)	
PT Create Channel Search Channel	PTT Chat Vitient Setup

- 1. Tap to open channel menu.
- 2. Choose a channel a Tap Join to connect.

6.2. Disconnect a channel

1. When the channel is connecting, tap **C** to disconnect.



2. Tap to connect the channel again.

6.3. Current channel information

CH. Current channel number

TOT Timeout value

Current joined member count

Current channel will record in client-side

Sending PTT is restricted in current channel

Current channel is crypted

Member's location will be tracked.

- 7. Push-To-Talk(PTT)
- 7.1. Send Voice PTT



Connecting to a channel, press and hold Lock button and speak. Your voice is sending to users connecting the same channel. You can check PTT status according to the color of Lock button.

[Lock button Type]



7.2. Send Video PTT



- 1. Open cover and tap
- 2. Select a camera with camera switch button.



F: Front (Face, Self) Camera

B: Back (Rear) Camera

3. Press and hold Lock button and video and audio is sending to others.

7.3. PTT using Bluetooth Button

You can connect Bluetooth button for easy Push-To-Talk.

- 1. First pair your smartphone with Bluetooth button device.
 - * Please refer to the instruction of your Bluetooth device manual and phone manual for the pairing.



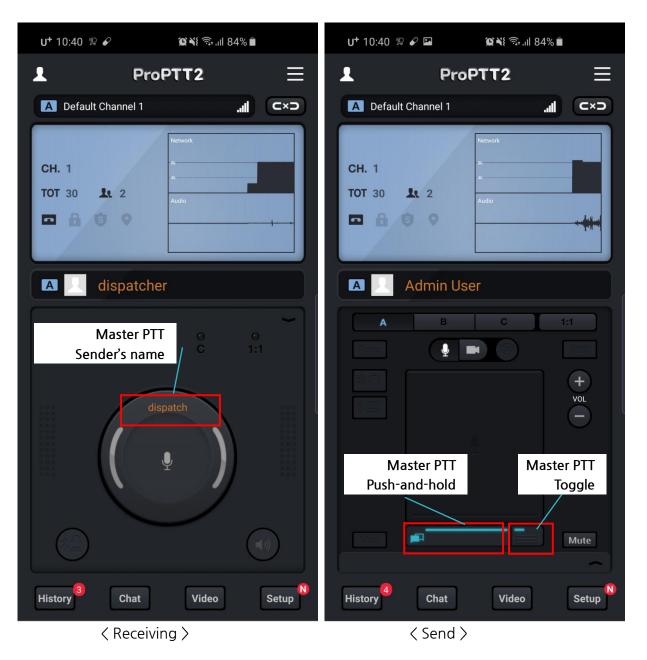
2. Tap Bluetooth button to connect the app and Bluetooth device.



- 3. If connection succeeds, button turns blue.
- 4. Now you can send PTT by Bluetooth button.

7.4. Master's PTT Cloud Server

Master(Channel owner and dispatcher) can use the Master PTT. Master PTT don't have TOT and different session with normal PTT.



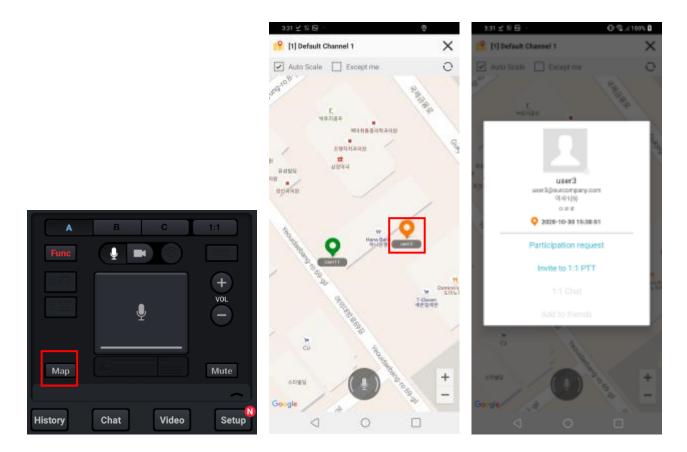
- 1. When receiving master's PTT, sender's name would be appeared on PTT button. But you can use a normal PTT also.
- 2. Channel owner and dispatcher can use the master's PTT button. The left button is press-andhold type and the other one is toggle type.

7.5. Members location in a channel

You can see all member's location in a channel through the map button. (Android only)

1. Tap the map button.

* The map button could be active when share locations option is enable in server's channel configuration.



- 2. Appear the map screen and you can see member's locations.
- 3. Auto scale: when member's location is changed, the map scale will be changed automatically.
- 4. While you are watching map, you can have PTT on map screen.
- 5. Support 1:1 pop-up menu when clicking other user icon.

8. 1:1 Push-To-Talk(1:1 PTT)

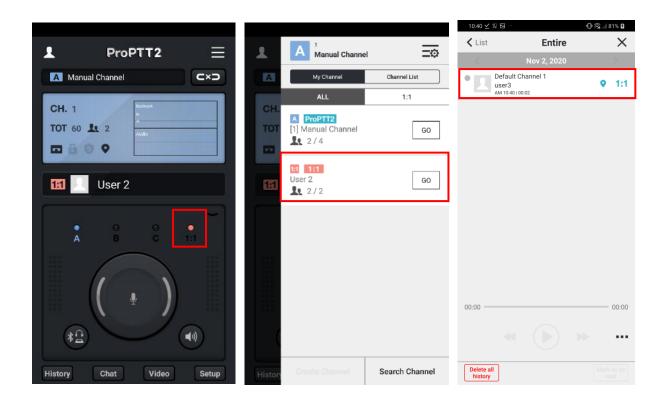
1:1 Push-To-Talk is 1:1 conversation with specific individual user. Opponent user's name is the name of the channel.

8.1. Send 1:1 PAID Cloud Server

•••∘∘ LG U+ 🗢 4:49 PM @ 59% 🔳 🗅	●●●○○ LG U+ 🗢 4:50	РМ 🕑 59% 💶)	10:40 🗹 🛱 🖼 👘	🛈 🗟 il 81% 🛙	3
plan user 2 plan2@test.ptt	L ProP	тт2	🗙 List	Entire 🗡	<
planzigitest.ptt	🔢 plan user 1	C×D	< .	Nov 2, 2020	
My Friends Organization	CH. 1:1 TOT 60 & 2	Network	Default Chu user3 AM 10/40100.0	Q 1:	1
plan user 1 plan1@test.ptt	0 0 A B	• • •			
Awake User Invite to Current Channel Invite to 1:1 PTT 1:1 Chat			00:00	00:0	00
Remove from Friends	PTT Chat	(1) Video Sond Setup	Delete all history	Mark all as read	••

- 1. Select a user from friends list and tap Invite to 1:1 PTT.
- 2. As the 1:1 channel is created, goes to 1:1 slot screen. Start 1:1 conversation.
- 3. Or you can tap ^{1:1} button beside of a user on the PTT(History) list.

8.2. Receive 1:1



- 1. When you receive 1:1 message from another user, 1:1 slot icon will on and off.
- 2. You can see the channel information on the My Channel list.
- 3. Or you can see the past 1:1 messages from the PTT(History) list.

9. Real-time Video Sharing Push-To-Talk Cloud Server

ProPTT2 real-time video sharing Push-To-Talk service is available for the following users:

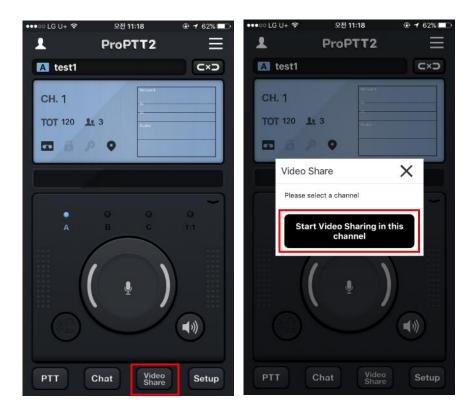
1. Users of a customer who purchased ProPTT2 Server Package or Standard

2. Users of a customer who purchased ProPTT2 Server Package Enterprise and Add-On Video product

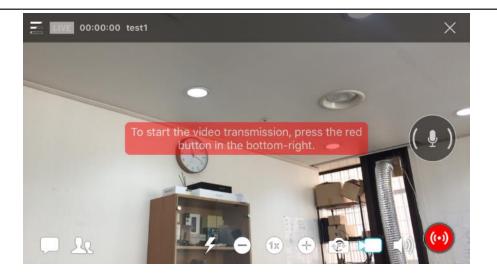
3. Users of a customer who signed up for additional video sharing service with ProPTT2 Cloud service

While using video sharing, you can use voice Push-To-Talk or text chatting with users on the same channel.

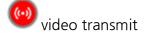
9.1. Transmit Real-time Video

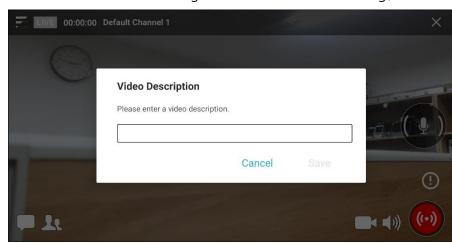


- 1. Connecting to a channel you want, tap Video Share button.
- 2. Tap [Start Video Sharing in this channel].
 - * About setting up video sharing, see <u>18.12</u>. Video Share configuration.

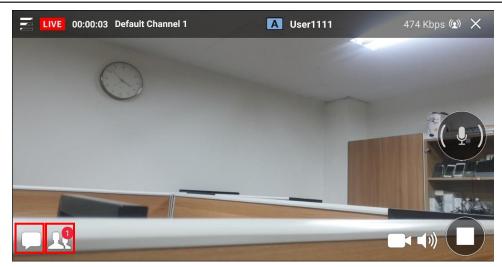


3. On video transmitting screen, check the preview camera setup and tap button at the bottom right to start the video sharing.



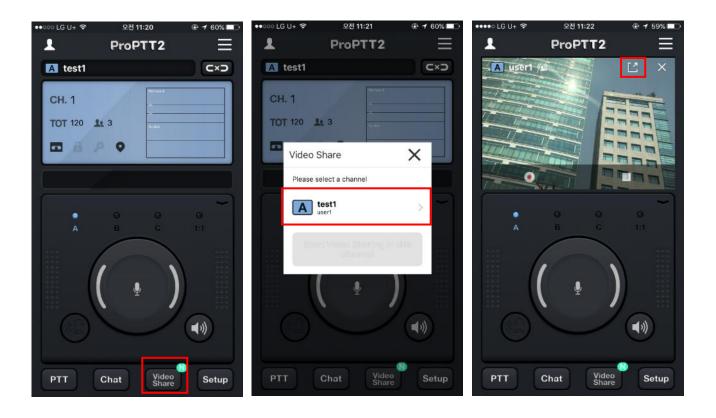


- 4. You can set the video description by clicking the video description support button U at the top of the video transmission button.
- If the administrator has registered a preset phrase for the video description, you can select it from the preset. Video sharing is possible only if you select it according to the administrator settings. (Server 9.1 or higher)

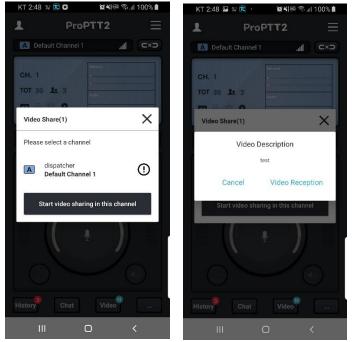


- 5. Tap Chat icon at the bottom left for text chatting with users in the video sharing.
- 6. Tap Users icon at the bottom left to see who is in the video sharing.
- 7. To use voice Push-To-Talk while sharing the video, tap UV Lock button at the right side of the screen.
- 8. To stop the sharing, tap Ustop button at the bottom right.
- 9. You can adjust the screen brightness by swiping up and down on the video screen.

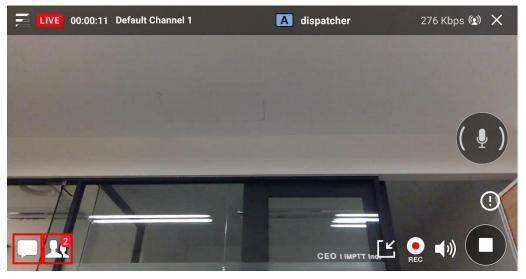
9.2. Receive Real-time Video



- 1. When another user starts a video sharing on a channel you connected, a badge 🚺 appears on the video share button.
- 2. Tap Video Share button.
- 3. You will see the list of video sharing channels. Tap a channel you want.
- 4. A vertical small screen is default mode when you start receiving a video. If you want to see full screen video, tap maximize icon at the top right side of the video.



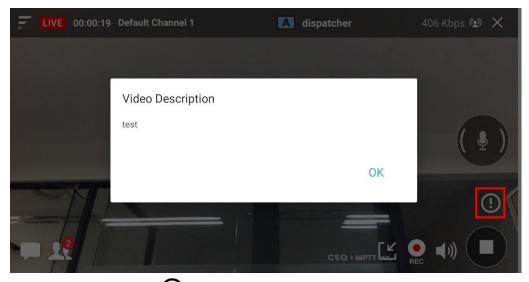
- 5. The icon O is displayed on the channel to which the video description is applied.
- 6. If you select a channel with a video comment, a video comment pop-up will appear and you can choose to receive or cancel it.



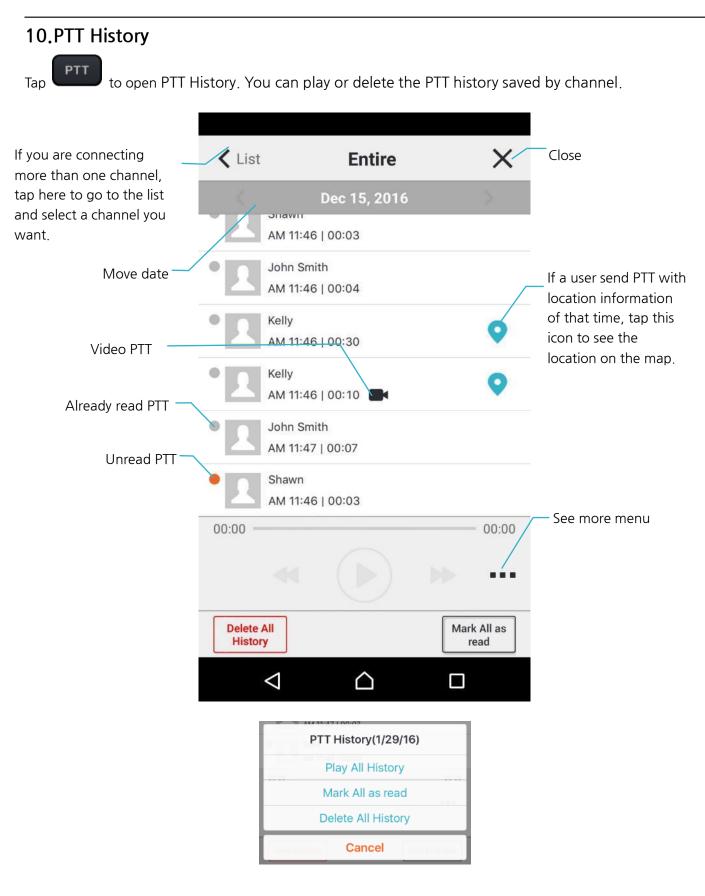
- 7. Tap Chat icon at the bottom left for text chatting with users in the video sharing.
- 8. Tap Users icon at the bottom left to see who is in the video sharing.
- 9. To use voice Push-To-Talk while sharing the video, tap V Lock button at the right side of the screen.
- 10. On both vertical and horizontal mode, tap 💌 record button to record the video you are receiving.

* About setting up recording video, see <u>18.12. Video Share configuration</u>

- 11. To stop the sharing, tap
- U stop button at the bottom right.



12. Press the button O to see the video description.



11. Chat

Chat

Tan	

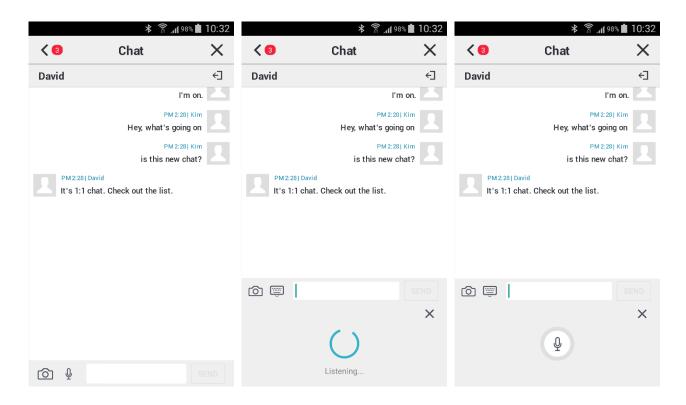
to have channel chat with channel users or have one-to-one chat.

88 hr. 🖏 *	% 💼 10:32		* 🛜	n 98% 💼 10:32		* 🛜	n 98% 💼 10:32
Chat	×	< 3	Chat	×	< 🕄	Chat	×
A Cloud		Cloud Chan	nel #1	ŵ	David		€]
Cloud Channel #1 do I need to come over	3			하하하 🦾			l'm on.
2016-07-26 14 30				2:27 user1		PM Hey, what's g	2:28 Kim going on
B Cloud Team Ch.3 Hello, there! 2016-07-26 14 30		오후 2:28 us	is everythin	2:28 user1 ng okay?	PM 2:28 D	is this ne	2:28 Kim w chat?
1:1 Hong Gilldong send me a message 2016-07-26 14 30		yeah يوغ 2:28 jus doing goo يوغ 2:29 jus send me j	bd		it's 1:1 cl	nat. Check out the list.	
David It's 1:1 chat. Check out the list. 2016-07-26 14 30		오후 2:29 Jus alright 오후 2:30 Jus who is the 오후 2:30 Jus	er2 ere for you				
			to come over		ō 4		
< Chat List >			hannel Chat >			< 1:1 Chat >	

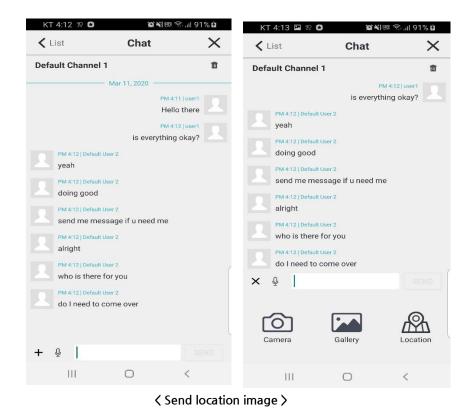
- 1. Chat list: List of channel chat or 1:1 chat you have. Recently ordered.
- 2. Channel Chat: You can have chat with users on the channel you connected. Tap ticon to delete the chat history.
- 3. 1:1 Chat: You can have one-to-one chat with another user. Tap ← icon to leave the chat room. You can send messages only when the user is online. (If the opponent is offline, notification message will show.)
- 4. Press and hold a received message to copy it.

	* 🛜 .11 98% 🖠	10:32		*	ົຟ 🕬 💼 10:32
< 3	Chat	\times	< 🕄	Chat	×
Cloud Chan	nel #1	ŵ	David		÷
	하하히				I'm on.
	오후 2:27 user1 Hello there			Hey, what'	s going on
	오후 2:28 user1 is everything okay?				PM 2:28 Kim new chat?
<u>کې 2:28 اود</u> yeah	ser2		PM 2:28 It's 1:1	David chat. Check out the lis	st.
doing go					
send me	^{ser2} message if u need me				
عَجَ 2:29 Just alright	ser2				
오후 2:30 Jus who is th	ere for you		× Q		
do I need	to come over		С О	ا <u>ک</u>	
Ó			Came	era	Gallery
		< Trans	sfer images	>	

5. Transfer images: You can transfer images/photos on your device or take a picture and send it to other users. You can select maximum 3 images from Gallery.



6. Speech recognition: this converts your speech into text. (Android)



7. Send location image : You can transfer the coordinates and images by selecting the desired

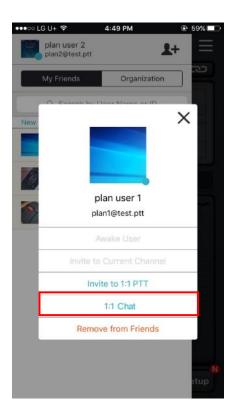
location	on	the	man
location		unc	map.

▲ List Chat ■ Default Channel 1 ■ Mar 11, 2020 ■ Mar 11, 2020 ■ Mar 12, 12 Default User 2 yeah ■ Mar 12, 12 Default User 2 yeah ■ Mar 12, 12 Default User 2 alright ■ Mar 12, 12 Default User 2 alright ■ Mar 12, 12 Default User 2 who is there for you ■ Mar 12, 12 Default User 2 who is there for you ■ Mar 12, 12 Default User 2 who is there for you ■ Mar 12, 12 Default User 2 who is there for you ■ Mar 12, 12 Default User 2 who is there for you ■ Mar 12, 12 Default User 2 who is there for you ■ Mar 12, 12 Default User 2 who is there for you ■ Mar 12, 12 Default User 2 who is there for you ■ Mar 12, 12 Default User 2 who is there for you ■ Mar 12, 12 Default User 2 Who is there for you ■ Mar 12, 12 Default User 2 Who is there for	KT 4:12 🔋 🕄	Q Nie	ີ່ຈ.ຟ 91% ມ	KT 4:13 🖬 🕫	0 12410	B#191%B
Mar 11, 2020 PM 4111 juser1 Hello there PM 4121 juser1 E M 4121 juser1 is everything okay? PM 4121 joshuk User 2 yeah PM 4121 joshuk User 2 doing good PM 4121 joshuk User 2 doing good PM 4121 joshuk User 2 alright Di need to come over PM 4121 joshuk User 2 do i need to come over PM 4121 joshuk User 2 do i need to come over E PM 4121 joshuk User 2 do i need to come over E PM 4121 joshuk User 2 do i need to come over E PM 4121 joshuk User 2 do i need to come over E PM 4121 joshuk User 2 do i need to come over	🗙 List	Chat	\times	< List	Chat	×
PM 4:12 user1 Hello three PM 4:12 user1 is everything okay? PM 4:12 user1 is everything okay? PM 4:12 Default User 2 doing good PM 4:12 Default User 2 doing good PM 4:12 Default User 2 airight PM 4:12 Default User 2 airight PM 4:12 Default User 2 who is three for you PM 4:12 Default User 2 oil need to come over PM 4:12 Default User 2 airight PM 4:12 Default User 2 airight PM 4:12 Default User 2 doil need to come over PM 4:12 Default User 2 airight PM 4:12 Default User 2 airight PM 4:12 Default User 2 doil need to come over PM 4:12 Default User 2 doil need to come over PM 4:12 Default User 2 doil need to come over PM 4:12 Default User 2 doil need to come over PM 4:12 Default User 2 doil need to come over PM 4:12 Default User 2 doil need to come over PM 4:12 Default User 2 doil need to come over PM 4:12 Default User 2 doil need to come over PM 4:12 Default User 2 doil need to come over PM 4:12 Default User 2 doil need to come over Camera Gallery Location <td>Default Channel</td> <td>1</td> <td>ŧ</td> <td>Default Channel</td> <td>11</td> <td></td>	Default Channel	1	ŧ	Default Channel	11	
F Q SEND	 PM 4:12 Default yeah PM 4:12 Default doing good PM 4:12 Default send me me PM 4:12 Default send me me PM 4:12 Default alright PM 4:12 Default who is there PM 4:12 Default 	- Mar 11, 2020 PM 4:1 Helic PM 4:1 is everything User 2 User 2	1 user1 there	 PM 413 (Dyna) yeah PM 413 (Dyna) PM 413 (Dyna)<td>is everything is everything it law 2 it law 2 essage if u need me it law 2 is for you it law 2 is come over</td><td>okay?</td>	is everything is everything it law 2 it law 2 essage if u need me it law 2 is for you it law 2 is come over	okay?
	- 1	-				
	111	U	<	111.2	.0	<

8. Send file : You can transfer files (Server 6.0 and above is required)

11.1.1:1 Chat

Without connecting a channel, you can have a one-to-one text chat with your friend.



- 1. Select an online user from Friends list.
- 2. Tap 1:1 Chat
- 3. Send a text message to the user in a 1:1 chat room.

12. Channel

Tap to open channel menu on the right side. You can see the channel list and related menu. (You can also open the channel menu by swiping left from the right edge of the screen.)

.	B F10-3026-5526 User Channe	1 01	≣⊚	1	A No Connect	ion 📃		A No Connect	ion 🗔
в	My Channels	Channe	l List	A	My Channels	Channel List		My Channels	Channel List
CH	ALL PAID	FREE	1:1	СН	DE	мо	CH	Clo	ud
TO	A FREE [F10-3187-0712] Free [1/4]	Channel	GO	то	DEMO [S00-0861] ProPTT O 1 (JP)	pen Channel Jo i		A Cloud [1] default channel	ИЮС
	PAID [P10-3214-6255] ATC 业 -/1	lub B Team	JOIN		DEMO [S00-0870] ProPTT O 10 (JP)	pen Channel Joi		Cloud [2] Planning team	JOIN
	B FREE [F10-3026-5526] User	Channel 01	GO		Image: Constraint of the second sec	pen Channel Joi		Cloud [3] Solution team . / 5	NIOL
	FREE [F10-3526-5525] Mari	keting Tem	JOIN		2 (JP)				
	AL -10				[S00-0863] ProPTT C 3 (JP)	pen Channel Joi	IN		
					L - DEMO [S00-0864] ProPTT C 4 (JP)	pen Channel Joi			
PT	Create Channel	Search (Channel	PT	Create Channel	Search Chann	nel PT		Search Channel
_							_		

< My Channels >

<Channel List - App Service>

<Channel List - Cloud Service>

- 1. My Channels: List of joined channels and channels you own.
 - * 🛎 : It shows that you are the owner of that channel.
 - * 💵 : It shows that you are a participant in that channel.
- 2. Channel List: List of basic channels.
 - * If you are an app service user: demo channels will be displayed.
 - * If you are a Cloud Service customer's user or Server Package customer's user: channels that created by administrator will be displayed.
- Create Channel: You can create a new channel. (This button activates only for App service users, only PAID paid users can create channels.)
- 4. Search Channel: You can search channels.

12.1. Subscribe a Channel

12.1.1. Request a Channel Subscription

1	B F10-3026-5526 User Channel 01	Channel Search	×	♠	Channel Detail
	My Channels Channel List	F10-3497-9793	Search	Informat	tion Channel Users
СН	ALL PAID FREE 1:1	FREE free channel		Channel Type FREE	Channel Code F10-3497-9793
то	(F10-3187-0712) Free Channel	John Smith(kellykim-jp@proptt2.net)		Channel Name free chan	nel
(PAID JOIN [P10-3214-6255] ATClub B Team JOIN				(kellykim-jp@proptt2.net)
[B FREE [F10-3026-5526] User Channel 01 GO 1/3			Channel Descrip Joined/Subscrib	
(FREE [F10-3526-5525] Marketing Tem JOIN & - / 3				
PT	Create Channel Search Channel	1			Subscribe
				L	

- 1. Tap Search Channel.
- 2. Search by channel name or channel code. (needs entire code)
- 3. Select a channel from the result and tap **Subscribe**.

(You can join the channel after the channel host accept the subscription request.)

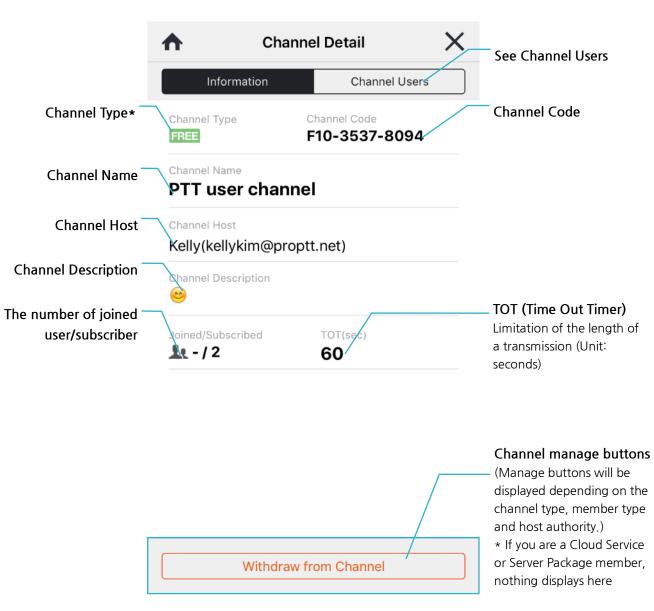
12.1.2. Accept a Channel Invitation

My Channels Channel L	ist	nation Channel Users
ALL PAID FREE	1:1 Channel Type PAID	Channel Code P10-3187-9927
F10-3617-6425] hello	Join Channel Name paid cha	
PAID P10-3187-9927] paid channel	Channel Host Shawn(sha	awn@proptt2.net)
Shawn] have invited you.	Channel Desc	ription
	Joined/Subsc	ribed TOT(sec) 60

- 1. When you are invited to a channel, the channel is displayed on the channel list with **N** badge.
- 2. Select the channel you invited.
- 3. Tap Accept to subscribe a channel.

12.2. See a Channel Information

Select a channel from Channel List and you can see the channel details.



• Channel Type

DEMO: It's a demo channel for App Service guests. All App Service users including guest users can freely join or leave demo channels.

EREE: It's a free channel that provided to a free member. App service users can join the channel if the channel host accept the subscription. If a free channel deleted by the channel host, it is automatically recreated by system.

PAID: It's a paid channel which created by a paid member. Only paid members can use this channel if the channel host accept the subscription.

: It's a one to one channel. You can talk to only one user in this channel. App service paid members, Cloud Service users and Server Package users can use this channel.

Cloud : It's a Cloud Service channel. It's created by Cloud Service administrator. Assigned users can use each channel.

ProPTT2 : It's a Server Package channel. It's created by Server Package administrator. Assigned users can user each channel.

12.3. Withdraw a channel FREE PAID

Cha	nnel Detail 🛛 🗙	↑ Cha	nnel Detail
Information	Channel Users	Information	Channel Users
hannel Type REE	Channel Code F10-3537-8094	Channel Type PAID	Channel Code P10-3187-9927
hannel Name PTT user chan	nel	Channel Name paid channel	
hannel Host Celly(kellykim@pr	optt.net)	Channel Host Shawn(shawn@pr	roptt2.net)
hannel Description		Channel Description	
loined/Subscribed	TOT(sec) 60	Joined/Subscribed	TOT(sec) 60
		Inviting W	aiting
		Edit Cha	annel Information
		Withdra	aw from Channel
Withdra	w from Channel	Del	ete Channel
۲Sub	scriber>	<paid cha<="" td=""><td>annel's Host></td></paid>	annel's Host>

- 1. Select a channel to withdraw and tap Withdraw from Channel.
- 2. Confirm by tapping Unsubscribe in the popup prompt.

* Demo channels are free to join/leave without permission. Once you withdraw from a free/paid channel, you need to go through subscription process again.

* When a paid channel host withdraw from his/her own channel, the host authority is delegated to the earliest subscriber among the channel members.

12.4. Create a Channel PAID

App Service paid member can create up to 30 channels.

1	B F10-3026-5526 User Channel 01	Create Channel	\times	♠	Invite	×
В	My Channels Channel List	Channel Host		My F	riends SMS/Ema	il
CH	ALL PAID FREE 1:1	Shawn(shawn@proptt2.net)			Select All	
-	A FREE	Channel Name				
TO	[F10-3187-0712] Free Channel GO	paid channel		Ryan I ryanlewi	- s@proptt.net	✓
-	PAID	Channel Description		Kelly		
	[P10-3214-6255] ATClub B Team JOIN	welcome!		kelly@pr	optt.net	
	≝ -/1			James		~
	B FREE	Channel Setup	^	jamespo	tter@proptt.net	Ŀ
	[F10-3026-5526] User Channel 01 GO	onumer octup	~			
		TOT(sec)	60			
	FREE [F10-3526-5525] Marketing Tem JOIN	TOT can be set 30 to 120 seconds				
	1 -/3					
РТ	Create Channel Search Channel	Create			Invite	
		<u> </u>				

- 1. Tap Create Channel.
- 2. Enter a channel name and description (optional). Set channel information and tap Create.
- 3. When a channel is created, moves to [Invite] screen.
- 4. Select users you want to invite and tap **Invite**. Or you just tap \times or \wedge to complete the channel creation.

12.5. Manage a Channel FREE PAID

A channel host can manage his/her channel on Channel Detail screen.

	••••ः LG U+ 🗢	2:39 PM	(€ 68% 💶)	
		Channel Def	tail	×	
	Informa	ation	Channel Use	ers	
	Channel Type PAID	Channe P10-3	Code 3187-992	7	
	Channel Name paid char	nnel			
	Channel Host Shawn(shav	wn@proptt2.ne	t)		
	Channel Descri				
See users who want to —	Joined/Subscrit	10T bed 60	sec)		
subscribe your channel		\backslash			
See users who you — invited	Inviting	Waiting	1+ Inv	ite	Invite users
Withdraw from this		dit Channel Infor	_		Edit the channel information
channel* (PAID Only displays to a		Withdraw from C	hannel		Delete the Channel
paid channel host - refer to <u>12.3</u>).		Delete Chanr	nel		

<Channel Details - Paid channel host>

12.5.1. Manage Channel Users FREE PAID

12.5.1.1. View user information

	Detail		×
	Information	User	
2	user1erft∟⊏ <u>'</u> user1@test3.ptt		JOIN
Ł	#progate1(690) progate1@test3.ptt		
1	dispatcher dispatcher@test3.ptt.kr		
Ł	user10 user10@test3.ptt.kr		
1	user11 user11@test3.ptt.kr		
1	user12 user12@test3.ptt.kr		
na na Na Na Paratak	user2 <mark>∭</mark> user2@test3.ptt		
<u>1</u>	user3⊥ + + R user3@test3.ptt.kr		
	user4v user4@test3.ptt.kr		
(Control of the second	user50 user5@test3.ptt.kr		

- 1. M : Shows that the user is an operator of the channel. The operator can use PTT interception.
- 2. 📧 : Shows that the user is a receiver of the channel. The receiver cannot send PTT.

12.5.1.2. Invite a User

- 3. Tap 1+ Invite
- 4. Select users from your friends list and tap **Invite** or send SMS/E-mail invitation to someone in your contacts.

12.5.1.3. Cancel an Invitation

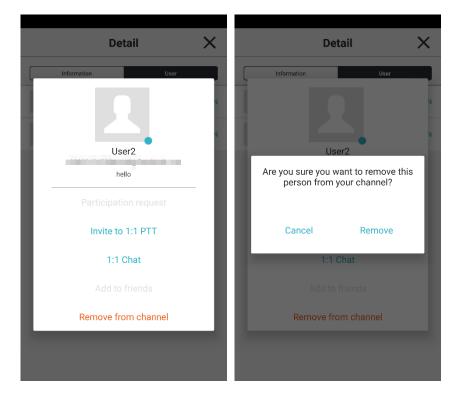
- 1. Tap Inviting.
- 2. Select users from the inviting list and tap Cancel Invitation.

12.5.1.4. Accept/Decline an Invitation

- 1. Tap Waiting.
- 2. Select user from waiting list and tap Accept or Decline.

12.5.1.5. Remove user from channel PAID

- 1. Tap User.
- 2. Select a user you want to remove from the channel and tap Remove form channel.
- 3. Tap **Remove** to confirm.



12.5.2. Edit a Channel Information FREE PAID

↑ ci	hannel Detail	×	K Edit C	hannel
Information	Channel Users		Channel Host	
Channel Type PAID	Channel Code P10-3187-9927		Shawn(shawn@proptt2.ne	et)
Channel Name paid channel	I		Channel Name paid channel	
	- 		Channel Description	
Channel Host Shawn(shawn@	proptt2.net)		welcome!	
Channel Description				
oined/Subscribed	TOT(sec)		Channel Setup	^
Lt - / 1	60		TOT(sec) TOT can be set 30 to 120 seco	60
Inviting	Waiting			
Edit C	hannel Information			
Witho	Iraw from Channel			
D	elete Channel		Save	Cancel

- 1. Tap Edit Channel Information.
- 2. Edit information and tap Save.

12.5.3. Delete a Channel FREE PAID

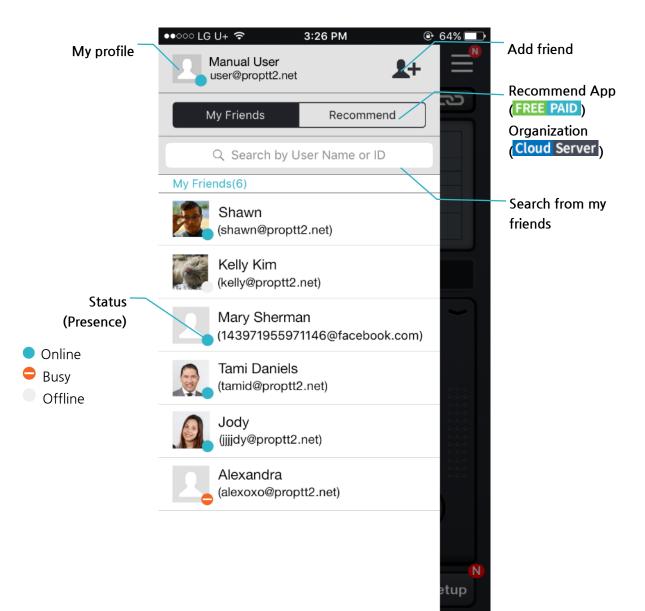
♠	♠ Channel Detail X							
Inform	Information Channel Users							
Channel Type PAID								
Channel Name paid cha	Channel Name paid channel							
Channel Host Shawn(sha	wn@propt	t2.net)						
Channel Descr	iption							
Joined/Subscri	bed	TOT(sec) 60						
Inviting	Waiting	a 1 + 1	nvite					
E	Edit Channel Information							
Withdraw from Channel								
	Delete	Channel						

- 1. Tap **Delete Channel**.
- 2. Confirm by tapping **Delete** in the popup prompt.

* If you delete the channel, channel users are automatically withdrawn from the channel.
* If you delete the free basic channel, it would be automatically recreated.

13. Friend

Tap to open friend menu on the left side. You can see your friends list and related menu. (You can also open the friend menu by swiping right from the left edge of the screen.)



13.1. Search and Add a Friend

Manual User user@proptt2.net	=	♠	User	Add	
My Friends Recommend	22		Search User	Request L	.ist
Q. Search by User Name or ID		kelly			s
Friends(6)			Kelly Kim breezewill@proptt.	t	
Shawn (shawn@proptt2.net)			Kelly	net	
Kelly Kim			kellykim@proptt.ne	ŧ	L
(kelly@proptt2.net)			Kelly Kim		
Mary Sherman (143971955971146@facebook.com)	<u> </u>	_	1439719559711460	@facebook.com	_
Tami Daniels			John Smith kellykim-jp@proptt	2.net	
(tamid@proptt2.net)					
Jody (jjjjdy@proptt2.net)					
Alexandra (alexoxo@proptt2.net)					
	N) etup				

- 1. Tap 👫 .
- 2. Search by name or user ID.
- 3. Select a user from the result and tap .
- 4. If you are an App Service user: the user will be added to your friends list after the opponent user accept your request.

If you are a Cloud Service customer's user or Server Package customer's user:

- If you click the Add button of a user whose user rating is equal to or lower than you, you are immediately registered as a friend.
- If you click the Add button of a user with a higher user rating than you, the other person must be accepted as a friend to register as a friend.

13.2. Accept/Decline a Friend Request FREE PAID

Kelly kellykim@proptt.net	♠ User Add X
My Friends Recommend	Search User Request List
Q. Search by User Name or ID	Request Sent
My Friends(1)	usre@proptt2.net
John Smith (kellykim-jp@proptt2.net)	
1. When you are received a frie	nd request, a 🔍 badge displayed on

- 2. Tap 上 , then tap Request List.
- 3. Tap Accept () or Decline ().

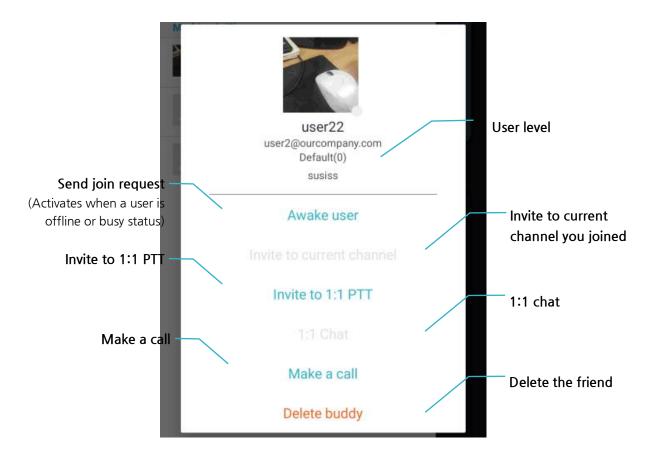
1+

13.3. Manage a Friend

If you tap a friend from Friends List, you will see friends profile popup.

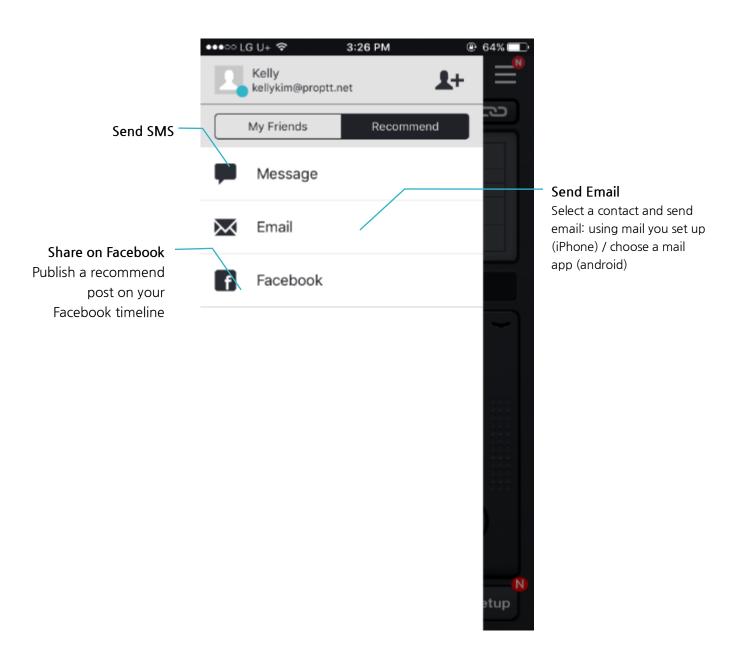
Here you can see friend's profile details and you can manage the friend.

In addition to your friends, you can see the user's profile pop-up window in the organization chart and channel user list.



13.4. Recommend this App to your friend FREE PAID

Tap **Recommend** to recommend ProPTT2 application to your friends.



14. Organization **Cloud** Server

Cloud Service customer's user or Server Package customer's users can see the organization list on the friends menu.

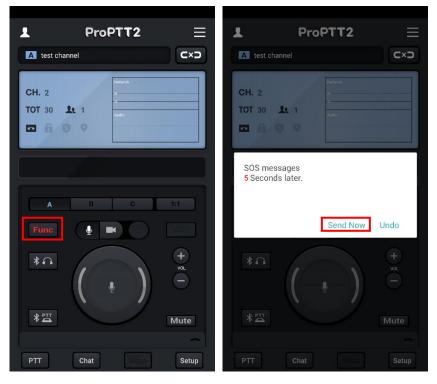
•••○ LG U+ 穼	2:55 PM	🕒 66% 💷 •
plan user plan2@tes		1+ =
My Friends	s Organiz	ation
Q Sear	ch by user name or	ID
> Planning Tea	am	
✓ Solution Tea	im	
Ryan L ryanlew	- ris@proptt.net	
Jake B	arrett roptt.net	
Martin Iongma	Long rtin@proptt.net	
	Mitchell ⊉proptt.net	
	Adams ol@proptt.net	
Benjan solution	nin n01@proptt.net	N etup
Frank		

- 1. Tap Organization.
- 2. Tap a group to see the list.
- 3. Tap again to close the list.

15. SOS Cloud Server

Cloud Service customer's user or Server Package customer's users can send SOS message to members on the same channel by **Func** key when <u>SOS function is set by the administrator</u>.

15.1. Send SOS

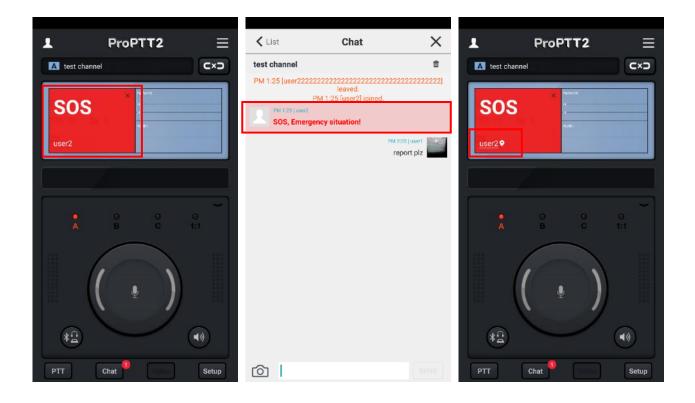




key to send SOS message to your channel members.

2. SOS message will be automatically sent in **5** seconds. If you tap **Send Now**, you can send SOS message right away. If you want to cancel to send SOS message, tap **Undo**.

15.2. Receive SOS

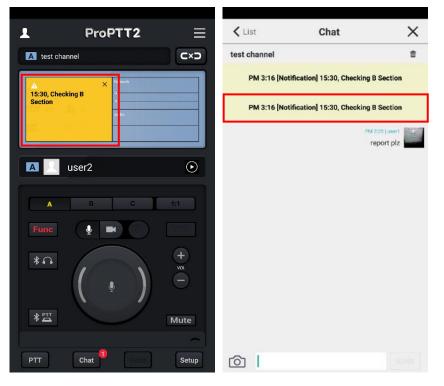


- 1. When you receive a SOS message from another user is the same channel, you can see the red SOS popup on your channel display and you can see the SOS message on the channel chat.
- 2. Tap X to close the SOS popup.
- 3. When there is location information with SOS, tap user name on SOS popup to open the map.

16. Alert notification **Cloud** Server

Cloud Service customer's user or Server Package customer's users can receive alert messages from the administrator.

16.1. Receive alert notification



- 1. When the administrator sent alert messages to a channel, you can see the yellow notification popup on your channel display and notification message on the channel chat.
- 2. Tap X to close the alert notification popup.

17. Use a Paid App Service

17.1. Buy a Paid Pass FREE PAID

If you are an App Service user and you want to create channels and use 1:1 PTT, you need to purchase a paid pass.

Setup 🗙	< Paid Service	ProPTT2 Pass
My Profile >	My Pass Payment History	ProPTT2 7-Day Pass Use ProPTT2 for 7days. \$1.99
Account	Currently using free service	
Paid Service Currently using free service >		ProPTT2 30-Day Pass \$3.99 Use ProPTT2 for 30days.
General Settings		
You can change Friends/Channel/Notification/Search options	Paid members can create channels up to 30 and	ProPTT2 90-Day Pass \$11.99 Use ProPTT2 for 90days.
Share My Location	use 1:1 Push-To-Talk service with your friends.	
If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users.		ProPTT2 180-Day Pass \$23.99 Use ProPTT2 for 180days.
Push-To-Talk Button >		Use PIOPT12 for Hoodays.
Voice PTT >		
Video PTT >	Go to Purchase ProPTT2 Pass	ProPTT2 360-Day Pass Use ProPTT2 for 360 days.
Other Settings		

- 1. Go to Setup > Paid Service (My Pass), then tap Go to Purchase ProPTT2 Pass.
- 2. Select a pass you want to purchase.
 - * For a safe purchase and stable paid service, you need to verify your email address. (See <u>18.2.1 Email Verification</u>)
 - * The prices of the pass may differ from the above image.

17.1.1. Buy a Pass on iPhone FREE PAID

- 1. Select a pass.
- 2. If prompted, enter your password. You can also use Touch ID.
- 3. Confirm your In-App purchase by tapping **Buy** in the popup prompt.

17.1.2. Buy a Pass on Android device FREE PAID

- 1. Select a pass.
- 2. Check your In-App product and tap Continue.
- 3. Select your payment option and tap Buy.

17.2. Pass/Payment Inquiries FREE PAID

You can see your payment history of past 1~12 months.

Setup	× <	Paid Service		< Paid Servio	се
My Profile	<u>,</u> [My Pass Pay	yment History	My Pass	Payment History
Account	>	Currently using paid	service	Recent transaction inquir	у
Paid Service Currently using free service	² 1	ProPTT2 30-Day Pass //19/16, 9:36:14 AM ~ 2/18/16, 9:36:14 AM	Active	Period 6 Months V	inquiry
				Pass	Approval
General Settings	>			ProPTT2 30-Day Pass	Completed 1/19/16, 9:36:13 AM
You can change Friends/Channel/Notification/Search options					
Share My Location					
If you ON this option, you allow to share your location whe you send a message to others. Also your location data can be automatically collected by other users.					
Push-To-Talk Button	>				
Voice PTT	>				
Video PTT	>	Go to Purchase ProPTT	2 Pass		
Other Settings	>	So to Purchase Prop II	2 F ass		

- 1. Go to Setup, tap Paid Service (My Pass).
- 2. My Pass: You can see passes you have and its' status.
- 3. Payment History: Select period and tap **Inquiry** to see payment history.

18. Setup

Setup Coup My Profile Profile My Profile My account Account My pass Paid Service Currently using free service You can change Notification/Seerch/Sound options. Preferences Share My Location Channel Setup You Can change Notification/Seerch/Sound options. Share my location fly ration You Send a message to others. Also your location date can be automatically collected by other users. Profile Push-To-Talk Button Yoice PTT configuration Voice PTT Yoideo PTT			u* 7:10 இ 🖌 🦷 🎕 🗟 .il 73% 🕯
Profile My Profile My account My account My account Account My pass Currently using free service Preferences Channel configuration Paid Service Currently using free service Preferences Channel configuration Seneral Settings Preferences Channel Setup Emergency configuration You can change Notification/Search/Sound options. Channel Setup Preferences Share My Location Channel Setup Fif you ON this option, you allow to share your location when you earld a message to others. Also your location when you send a message to others. Also your location when you send a message to others. Also your location data can be automatically collected by other users. OFF Push-To-Talk Button PTT button configuration Video PTT configuration Voice PTT Voice PTT configuration Advanced configuration Voice PTT Voice PTT configuration Configuration	Setup X	Setup 🗙	Setup X
My Profile My account Account My pass Paid Service Currently using free service Paid Service Currently using free service Paid Service Currently using free service Vou can change notification/search/sound options. General Settings You can change Notification/Search/Sound options. Share My Location You can change notification/search/sound options. Share My Location You On this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. Push-To-Talk Button Yoice PTT Voice PTT		Profile	Profile
My account Preferences Account My pass Currently using free service Basic configuration Paid Service Currently using free service Preferences Channel configuration General Settings Vou can change notification/search/sound options. Emergency configuration You can change Notification/Search/Sound options. Channel Setup Preferences You can change Notification/Search/Sound options. Channel Setup Emergency configuration You can change Notification/Search/Sound options. Share my location Mf you ON this option, you allow to share your location when you send a message to other. Also your location data can be automatically collected by other users. OFF You can Change PTT Noice PTT configuration Video PTT configuration Voice PTT Noice PTT configuration Configuration Voice PTT Noice PTT configuration Internation	Profile		My account
Account My pass Currently using free service You can change notification/search/sound options. Paid Service Currently using free service Preferences Channel configuration General Settings You can change notification/search/sound options. Channel Setup Emergency configuration You can change Notification/Search/Sound options. Channel Setup Pith Uncertain Voice PTT configuration You can change Notification/search/sound options. Share my location when you send a message to others. Also your location when you send a message to others. Also your location data can be automatically collected by other users. OFF Video PTT configuration Push-To-Talk Button Yoice PTT configuration Advanced configuration Save configuration Voice PTT Yoice PTT configuration Configuration Configuration Video PTT You can change PTT Extremation		My account	Preferences
Pail definition Pretenances Contentity using meet service Location configuration General Settings Nou can change notification/search/sound options. Emergency configuration Fou can change Notification/Search/Sound options. Channel Setup PuthtoTalk Configuration Share My Location OFF Voice PTT configuration Voice PTT configuration You ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. OFF Video PTT configuration Push-To-Talk Button Noice PTT configuration Video PTT configuration Video PTT configuration Voice PTT Noice PTT configuration Configuration Configuration Voice PTT Noice PTT configuration Emergency configuration Voice PTT Noice PTT configuration Configuration Voice PTT Noice PTT configuration Configuration Video PTT Noice PTT configuration Configuration Video PTT Noice PTT configuration Configuration Video PTT Noice PTT configuration Extrementer	count >	My pass Currently using free service	
Basic configuration Emergency configuration You can change notification/search/sound options. Emergency configuration Share My Location Or f you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. OFF Push-To-Talk Button Voice PTT configuration Video PTT configuration Voice PTT Voice PTT configuration Advanced configuration Voice PTT Voice PTT configuration Configuration Voice PTT Voice PTT configuration Emergency configuration Voice PTT Voice PTT configuration Voice PTT configuration Voice PTT Voice PTT configuration Emergency configuration Voice PTT Voice PTT configuration Voice Offiguration Voice PTT Voice PTT configuration Emergency configuration	d Service Currently using free service >	Preferences	Channel configuration
You can change notification/search/sound options. Emergency configuration General Settings Channel Setup PuthToTalk Configuration You can change Notification/Search/Sound options. Share my location PTT button configuration Share My Location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. OFF Video PTT configuration Push-To-Talk Button PTT button configuration Save configuration Voice PTT configuration Voice PTT configuration Advanced configuration Voice PTT Voice PTT configuration Morenation Voice PTT Voice PTT configuration Emergency configuration Voice PTT Voice PTT configuration Save configuration Voice PTT Voice PTT configuration Advanced configuration Voice PTT Voice PTT configuration Extr		Basic configuration	Location configuration
General Settings Channel Setup PTT button configuration You can change Notification/Search/Sound options. Share my location Voice PTT configuration Share My Location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. OFF Video PTT configuration Push-To-Talk Button PTT button configuration Video PTT configuration Save configuration Voice PTT Voice PTT configuration Advanced configuration Voice PTT Voice PTT configuration Information Video PTT Voice PTT configuration EXIT			Emergency configuration
You can change Notification/Search/Sound options. Share my location PTT button configuration Share My Location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. OFF Video PTT configuration Push-To-Talk Button > PTT button configuration Video PTT configuration Voice PTT > Voice PTT configuration Configuration Voice PTT > Voice PTT configuration Video Configuration Voice PTT > Voice PTT configuration Video Configuration Voice PTT > Voice PTT configuration Configuration Voice PTT > Voice PTT configuration EXIT	neral Settings	Channel Setun	PushToTalk Configuration
Share My Location Share my location Voice PTT configuration If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. OFF Video PTT configuration Push-To-Talk Button > PTT button configuration Advanced configuration Voice PTT > Voice PTT configuration EXIT			PTT button configuration
Share My Location OFF Video PTT configuration f you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. OFF Video PTT configuration PushToTalk Button PuthToTalk Setting Video Configuration Save configuration Voice PTT Voice PTT configuration Advanced configuration Video PTT Video PTT configuration EXIT	can change Notification/Search/Sound options.		Voice PTT configuration
ryou ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. automatically collected by other users. Save configuration Push-To-Talk Button Put button configuration Advanced configuration /oice PTT Voice PTT configuration Information /video PTT Voice PTT configuration EXIT	are My Location	your location when you send a message OFF	Video PTT configuration
Push-To-Talk Button Push-To-Talk Button Video Sharing configuration Voice PTT Voice PTT configuration Advanced configuration Video PTT Voice PTT configuration Information	u ON this option, you allow to share your location when		Save configuration
Push-To-Talk Button Voice PTT configuration Configuration Voice PTT Voice PTT configuration Information Video PTT Video PTT EXIT	send a message to others. Also your location data can	PushToTalk Setting	Video Sharing configuration
Voice PTT configuration Voice PTT configuration Voice PTT configuration Information EXIT		PTT button configuration	Advanced configuration
Video PTT > Video DTT configuration EXIT	sh-To-Talk Button	Voice PTT configuration	Configuration
Video PTT >	ce PTT >		Information
		Video DTT confirmation	FYIT
EXIT	eo PTT >	EXIT	
Advanced Settings	vanced Settings		III O <
(iPhone Setup - App Service) (Android Setup - App Service) (Android Setup - Cloud/Service)	(iPhone Seturn - Ann Service)	(Android Setun - Ann Service)	Android Setup - Cloud/Server

* Setup details may differ according the device OS or type of user. iPhone App has little options by OS restriction.

This document describes the setup screen on the basis of Android setup of App Service user.

18.1. Profile

You can see and modify your profile information.

	KT 2:27 🗭 😫 🛱	· 😰 ¥ 💷 🗟 🔐 100%
Setup 🗙	<	Profile
Profile		
My account		
My pass Currently using free service		0
Preferences	User Name	Default Use
Basic configuration You can change notification/search/sound options.		
Channel Setup	User Level	Default
	Status Message	
Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be	Presence	Onli
automatically collected by other users.	Language	Engli
PushToTalk Setting		
PTT button configuration		
Voice PTT configuration		
Video DTT conformation		
EXIT		

- 1. Profile photo: You can set your profile photo.
- 2. User Name: You can edit your user name.
- 3. User Level: You can check the user level.
- 4. Status Message: You can edit your status message.
- 5. Presence: You can choose your status (online, busy).
- 6. Language: You can change language.

18.2. My Account

You can manage your account information.

Setup X	□ □
Profile	ID
My account	breezewill@proptt.net
My pass Currently using free service	Change Password
Preferences	Save ID ON
Basic configuration You can change notification/search/sound options.	Auto Login ON
Channel Setup	Email(Contact) kye923@imptt.com
Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users.	Email(Contact) verification required
PushToTalk Setting	
PTT button configuration	Logout
Voice PTT configuration	
Videa DTT as ufinitian	Delete Account
EXIT	

- 1. ID: You can see your ID. You cannot change your ID.
- 2. Change Password: Tap here and you can change your password.
- 3. Save ID: Make the app remember your ID.
- 4. Auto Login: Make the app remember your ID and password to automatically log in when app is restarted.
- 5. Email (Contact): You can see your email address you entered when you registered. Tap here if you want to change your email.
- 6. Email (Contact) verification: Displays email verification status.
 - * Verification required: You need to verify your email. (See <u>18.2.1 Email Verification</u>)
 - * Verified: Your email verified successfully.
- 7. Logout
- 8. Delete Account (App Service users only)

18.2.1. Email Verification **FREE PAID**

For a safe purchase and stable paid service, you need to verify your email address.

- % - • •	<table-of-contents> 5:02 PM 🕄 🕅 🕄</table-of-contents>		a 🛇 🖻 👌 🖏 👌 🕹 🕹 🕹	9:57 AM		Image:	🗊 🛇 91% 🖬 9:57 AM
<	Account	<	Email Verification		<	Email Ve	rification
ID breezewill@proptt.n	iet	Current kye923@	email Dimptt.com				
Change Passw	ord					kye923@	imptt.com
Save ID	ON		ter your password to send verification er	mail.		Waiting Fo	Verification
Auto Login	ON					Please chec	k your e-mail.
Email(Contact) kye923@imptt.com			Send email				
Email(Contact) verification required							
	Logout						
					If you		nd verified your email, 1 button below.
I	Delete Account					REF	RESH
						CANCEL V	RIFICATION

- 1. Tap Email(Contact) verification required.
- 2. Enter your password.
- 3. Tap Send email.
- 4. Check your email inbox. You will receive a verification email as below.

admin@imptt.com 👘 Notification for ProPTT2 email verification 💕

5. Open the mail.

ProPT	Γ2 Email Verification
Hello.	
To confirm verification.	your email you entered is valid, please click the button below to complete the
Verity	your email address
Thanks for	being a ProPTT2 member
Sincerely, ProPTT2	
- (* 9) 'A (* 7) (* 1)	This small was sent to you by ProPTT. Have a quastion? Visit our <u>ProPTT2 site.</u> Copyright IMPTT Inc. All rights reserved.

6. Click Verify your email address.

r email has been verified successfully.
ОК

7. If you see the above screen, your email verification is completed.

18.3. My Pass(Paid Service) FREE PAID

This menu is only displayed for App Service users. You can see your passes and payment history. Also you can purchase a new pass here. (see: <u>17</u>. Use a Paid Service)

\$	Setup	×
Profile		
My Account		
My Pass	Currently using	free service
Preferences		
Basic configuration You can change Notificati		ptions.
Share My Location If you ON this option, you your location when you se others. Also your location automatically collected by	nd a message to data can be	OFF
PushToTalk Setting		
PTT Button configu	ration	
Voice PTT configur	ation	
Video PTT configur	ation	
DTTD P OV		
	EXIT	

18.4. Basic configuration

You can change notification/Search/Sound options here.

♀ 中 ▶ ▶ 米奈 100% ■ 오후 2:49	U* 10:07 🖫 🛱 😭 🤶	.ıl 39% 🛢
Setup 🗙	K Basic configuration	on
Profile	Notification configuration	
	- Fix vertical mode	ON
My account	PushToTalk configuration lock	
Preferences	Sound Configuration	
Basic configuration You can change notification/search/sound options.	When server connection is broken, use notification sounds	ON
Channel configuration	Use Sending PTT	ON
Shanner configuration	Use Receiving PTT	ON
Location configuration	Use Sending 1:1 PTT	ON
PushToTalk Configuration	Use Receiving 1:1 PTT	ON
PTT button configuration	Use End of PTT	ON
Voice PTT configuration	Use Sending SOS	OFF
	Use Receiving SOS	ON
Video PTT configuration	Use Receiving Alert	ON
Save configuration	Ready to send PTT default(send)	
Video Sharing configuration	Receiving PTT default(receive)	
ΕΧΙΤ	Ready to send 1:1 PTT default(send 1:1)	
		<

- 1. Make myself searchable: Turn this option ON to allow other users search you by your ID or user name.
- 2. Notification Settings: Tap here to set when you receive notification.
- 3. Fix vertical mode: The vertical mode will be fixed. If it is released, can be supported landscape mode.
- 4. PushToTalk Configuration Lock: You can set a password to keep your PushToTalk settings. (Android only)
- 5. Sound options: You can change sounds when you send/receive PTT messages.

- When server connection is broken, use notification sounds: Turn this ON to receive notification sound when server disconnected.

- Ready to send PTT: the sound when you ready to send PTT messages
- Receiving PTT: the sound when you are receiving PTT messages
- End of PTT: the sound when a PTT message is over
- Ready to send 1:1 PTT: the sound when you ready to send PTT messages
- Receiving 1:1 PTT: the sound when you are receiving PTT messages
- SOS Receive Sound: The sound when you receive SOS messages

- Alert Receive Sound: The sound when you receive Alert messages
- Sound File Setting

18.5. Channel configuration

You can change channel options here. (Android only)

爱 中 ♥ ♥ ♥	ஜ 中 中 ▶ ▶ ぷ 奈 ⓑ 100% ▶ 오후 2:56
Setup 🗙	Channel configuration
Profile	Use previous channel button
My account	It can be changed in the current slot only.
Preferences	Auto Detection
Basic configuration	User-Specified button
You can change notification/search/sound options.	Use next channel button
Channel configuration	It can be changed in the current slot only.
Location configuration	Auto Detection
PushToTalk Configuration	User-Specified button
PTT button configuration	Channel Move Option
Voice PTT configuration	Skip connected channel
Video PTT configuration	
Save configuration	
Video Sharing configuration	
EXIT	

- 1. User previous channel button: Use a button to change the channel of the current slot to the previous channel on your channel list.
 - Auto Detection
 - Use-Specified button
- 2. User next channel button: Use a button to change the channel of the current slot to the next channel on your channel list.
 - Auto Detection
 - Use-Specified button
- 3. Skip connected channel: If a channel is connected on the other slot, skip that channel when changing channel by a button.

18.6. Location configuration

You can change the options about location information here. (Android only)

Setup X	
Profile	_
My account	
Preferences	
Basic configuration You can change notification/search/sound options.	_
Channel configuration	_
Location configuration	_
PushToTalk Configuration	
PTT button configuration	
Voice PTT configuration	
Video PTT configuration	_
Save configuration	
Video Sharing configuration	
ΕΧΙΤ	
몇 ቍ ቍ ♥ 孝 ♥ 孝 ♥ 월 100% ■ 오후 3:01	高市市区 清选团
Location configuration Share my location If you ON this option, you allow to share	C Location configurat
Location configuration	C Location configurat
C Location configuration Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be	C Location configurat Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be
C Location configuration Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users.	Location configurat Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users.
 Location configuration Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data case Location Sensitivity 	C Location configuration Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. Location Sensitivity
Location configuration Share my location Hyou ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. Location Sensitivity Location Sensitivity. The higher the sensitivity, the more battery usage. High - High accuracy, High battery	Location configurat Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. Location Sensitivity The higher the sensitivity, the more battery H us Allow ProPTT2 access this devi location?
Location configuration Share my location Byou ON this option, you allow to share your location when you send a mession to others. Also your location data can be automatically collected by other users. Location Sensitivity Location Sensitivity The higher the sensitivity, the more battery usage. High - High accuracy, High battery usage Medium - Normal accuracy, Normal	Location configuration Share my location If you ON this option, you allow to share you coation when you send a message to others. Also your location data can be automatically collected by other users. Location Sensitivity The higher the sensitivity, the more battery H u: Allow ProPTT2 f access this devi location? bi Don't ask again
Location configuration Share my location If you ON this option, you allow to share your location data can be automatically collected by other users. Location Sensitivity The higher the sensitivity, the more battery usage. High - High accuracy, High battery usage. Medium - Normal accuracy, Normal battery usage.	Location configurat Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. Location Sensitivity The higher the sensitivity, the more battery H u: Allow ProPTT2 access this devi location? br Don't ask again
Cocation configuration Share my location Byou ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. Location Sensitivity The higher the sensitivity, the more battery usage. High - High accuracy, High battery usage Medium - Normal accuracy, Normal battery usage Low - Low accuracy, low battery usage	Location configuration Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. Location Sensitivity The higher the sensitivity, the more battery H us Allow ProPTT2 f access this devi location? ba Don't ask again Lt DENY ALL
Location configuration Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. Location Sensitivity The higher the sensitivity, the more battery usage. High - High accuracy, High battery usage Medium - Normal accuracy, Normal battery usage Low - Low accuracy, low battery usage Location Transfer Cycle	Location configuration Share my location If you ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. Location Sensitivity The higher the sensitivity, the more battery H W Allow ProPTT2 f access this devi location? bi Don't ask again Lt Loc
Cocation configuration Share my location Byou ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. Location Sensitivity The higher the sensitivity, the more battery usage. High - High accuracy, High battery usage Medium - Normal accuracy, Normal battery usage Low - Low accuracy, low battery usage Low - Low accuracy, low battery usage The shorter the cycle, the more battery usage.	Location configuration Share my location If you ON this option, you allow to share you on this option, you allow to share you on the source of a message to others. Also your location data can be automatically collected by other users. Location Sensitivity The higher the sensitivity, the more battery H us Allow ProPTT2 to access this devi location? bo Don't ask again Location Don't ask again Location The shorter the cycle, the more battery use
Icocation configuration Share my location Tyou ON this option, you allow to share your location when you send a message to others. Also your location data can be automatically collected by other users. Icocation Sensitivity The higher the sensitivity, the more battery usage. High - High accuracy, High battery usage Medium - Normal accuracy, Normal battery usage Low - Low accuracy, low battery usage. Icocation Transfer Cycle The shorter the cycle, the more battery usage.	Location configuration Share my location If you ON this option, you allow to share you rocation when you send a message to others. Also your location data can be automatically collected by other users. Location Sensitivity The higher the sensitivity, the more battery H us Allow ProPTT2 to access this devi location? Don't ask again Lt DENY ALL The shorter the cycle, the more battery use System Basics

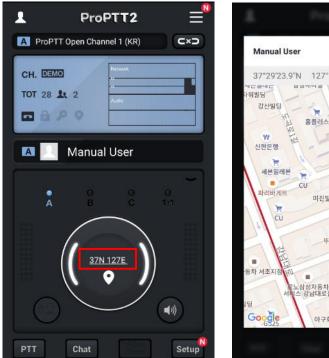
Turn this option ON to send your location information to other users when you send PTT. Confirm by tapping OK in the popup prompt.

3:03 PM

DFF

 \bigcirc \bigcirc

If your send PTT, other users can see location coordinates on the Lock button. Users tap this coordinates and they can see a map with your location marked.





≌ ॄ ॄ ⋭ ▶	🔊 3:04 PM
C Location configuration	
to others. Also your location data can be automatically collected by other users.	
Location Sensitivity	
The higher the sensitivity, the more battery usage.	
High - High accuracy, High battery usage	0
Medium - Normal accuracy, Normal battery usage	0
Low - Low accuracy, low battery usage	۲
Location Transfer Cycle	
The shorter the cycle, the more battery usage.	
System Basics	۲
30 seconds	\bigcirc
15 seconds	0
External device interlocking	
Beacon support is battery-intensive.	
Beacon support - Beta	OFF

- 1. Location Sensitivity: You can set up the location sensitivity of device.
- 2. Location Transfer Cycle: You can set up the location transfer cycle of device.
- 3. NFC Interlocking: You can detect the location by NFC tagging.

4. External device interlocking: You can set up the external device related to location information such as the Beacons/WiFi AP.

18.7. Emergency configuration

You can change the options about emergency here. (Android only)

Ut 7:10 🕫 🖌	資¥ 🕄 all 73% 🗎		:28 🗊 🛱	(2) (5), and (5)	57% 🖬
Setu	ip 🗡	< <	Emerger	ncy configurati	on
Profile		Emergen	cy detection		
My account		This op	tion may use more	battery.	Off
Preferences		Start	now		OFF
Basic configuration You can change notification/search	/sound options.	Reser	ved start		OFF
Channel configuration		Start	by NFC		OFF
Location configuration		Emergen	cy Support Service	95	
Emergency configuration		Emerge for 15 s	here is no moveme		OFF
PTT button configuration		Batte	ry Detection		
Voice PTT configuration		If the ba		0%, it will be sent to ow.	OFF
Video PTT configuration					
Save configuration					
Video Sharing configuration	1				
Advanced configuration					
Configuration					
Information					
EXI	r				
	<			0	<

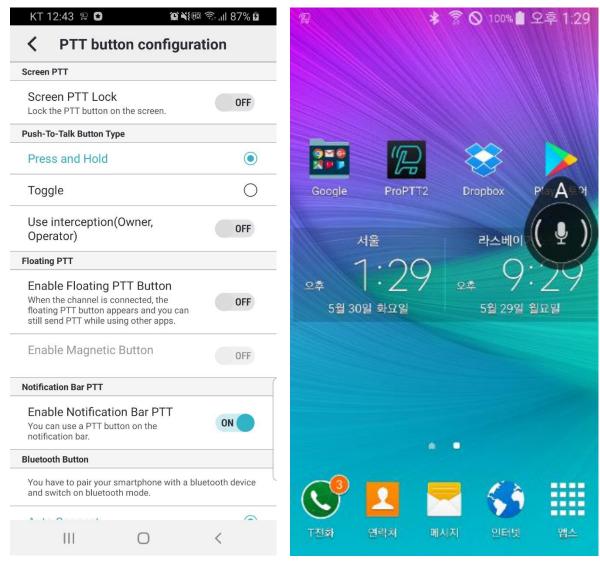
1. Emergency detection: Starts detection of Emergency Support Services. "Start by NFC" can start by NFC tagging.

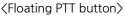
2. ManDown: When the device is not moved for some seconds. ProPTT2 think the user is in ManDown. Then SOS will be fired to channel members.

3. Battery detection: When battery capacity is under 10%, An alert message will be sent to channel members.

18.8. Push-To-Talk Button configuration

You can set up for Push-To-Talk button.





- Screen PTT Lock: Set the ptt button available on the main screen. (Android only)
 If this option is set to ON, the ptt button is available on the main screen. If it is set to OFF, the ptt button is not available on the main screen.
- 2. Push-To-Talk Button Type: You can choose the Lock button type.
 - Press and Hold: press and hold the button until you finish talking.
 - Toggle: to tap once to talk and tap again when you finish talking.

- Use interception (**Owner, Operation**) : If this option is ON, channel owner or channel operator can interrupt and send Push-To-Talk when other users is speaking. (It's possible after current speaker talks 10 seconds. If current speaker talks more than 10 seconds, wait for 3 seconds to

interrupt.) (Android only)

3. Floating PTT(Android only)

- Enable Floating PTT button: Turn this ON to use floating PTT button to send PTT messages to the connected channel when you are using other apps.

- Enable Magnetic button: If this option is ON, floating PTT button will attach nearest edge of the screen.

4. Notification Bar PTT(Android only)

- On lock screen, you can use PTT button and see last PTT user's name.

5. Bluetooth Button: You can select the Bluetooth device option. (Android only)

- Auto Connect: Automatically search Bluetooth devices. (Please visit our website to see enable devices.)

- Some Bluetooth devices that require manual settings are displayed separately.

Bluetooth Button You have to pair your smartphone with a bluetooth device and switch on bluetooth mode.		device. Only supports volume keys.	
		Earphone button / Bluetooth play button Configuration	
Auto Connect	٢	Default earphone (Toggle mode)	۲
ProPTT2 Standard BLE	0	Default earphone (Push-and-Hold) It is supported by some devices only.	0
SHP612	0	Dedicated earphone (Push-and-Hold)	0
Coda compatible devices (BLE)	0	Allow using button when screen is off This option may use more bettery.	OFF
Blu-PTT	0	Force play button permissions Turning on this option may atop music playback.(Within 3 seconds)	OFF
		SOS Button Configuration	
blueparrott	0	Auto Detection Automatically search button from the external de	wice.
aina smart button	0	User-Specified button	0
		Using SOS Long Key	OFF
Dellking-R16	0	USB Device Configuration	
		It supports interworking with USB devices.	Connecting
Sustom Button		Unused	0
You can use a button on an external device as a button.	a PTT		

6. Custom Button: You can specify custom button of external devices. (Android only)

- Auto Detection: When connecting the bundled earphones, recognize the button on the bundled earphones as a lock button.

- Volume-Up/Down button: Use the volume button as a lock button.

- User-specified button: Select this option and press a button on the external device.

- Allow using button when media is playing: You can use the button to send a PTT when media is playing.

- Allow using button when screen is off: You can use a volume key as a lock button when screen is off. (This option may use more battery. * May not be supported depending on the device.)

 Earphone Button: Select the earphone (earset) type you've connected to the device. (Android only)

- Default earphone(toggle mode): bundled, general earphone type. This type supports toggle button mode.

- Default earphone (Push-and-Hold): bundled, general earphone type. This type supports Push-and-Hold mode.

- Dedicated earphone(Push-and-Hold): Push-To-Talk dedicated earphone type. This type supports Push-and-Hold mode.

- Allow using button when screen is off: turn this option ON to use the earphone button when the screen is off.

- Force play button permission: turn this option ON to get the play button control permission. Turning on this option will stop music play.

8. SOS Button Configuration: You can specify the button of external devices for sending SOS message. (Android only)

- This support two options (Auto Detection, User-Specified button). and If SOS long key, the device must support it.

9. USB Device Configuration

- It supports interlocking with USB devices and supports buttons of the device.

18.9. Voice PTT configuration

You can set up for voice Push-To-Talk option.

Audio Quality		Audio Quality	
Highest(32Kbps)	0	Highest(32Kbps)	0
High(16Kbps)	0	High(16Kbps)	0
Medium(8Kbps)	۲	Medium(8Kbps)	٢
Low(VBR ~ 8Kbps)	0	Low(VBR ~ 8Kbps)	0
Micro NB(2.4Kbps)	0	Micro NB(2.4Kbps)	0
VOX sensitivity configuration		VOX sensitivity configuration	
If VOX is ON, ProPTT2 will automatically start transmitting when you speak and stop transmitting when there is no sound.	OFF	If VOX is ON, ProPTT2 will automatically start transmitting when you speak and stop transmitting when there is no sound.	ON
Playback Amplification		Auto Mode	
Caution that configuration high amplificatio may damage your speaker or ear.Depending amplification value, noise may occur.		Direct configuration	0
•	0 %	Playback Amplification	
Mic. Amplification Noise may occur depending on the microph amplification value. Adjust the value accordingly.Depending on the amplification may occur.		Caution that configuration high amplificati may damage your speaker or ear.Dependir amplification value, noise may occur.	
may occur.		Mic. Amplification	

- 1. Audio Quality: Select voice PTT quality.
 - Full HD: 96lbps. (Option)
 - HD: 48kbps. (Option)
 - Highest: 32Kpps
 - High: 16Kpps
 - Medium: 8Kbps, default option

- Low: VBR ~ 8kbps, if you select this option, app recognize your voice to adjust the data, transmitting it with relatively low sound quality and low capacity.

- Micro NB: 2.4kbps (Option)
- 2. VOX sensitivity setting: If you want to use VOX, turn this option ON.
 - Auto Setting: automatically detects the incoming voice and sends the PTT

- Direct Setting: If there is background noise, set the VOX sensitivity to transmit PTT only when it is above a certain decibel.

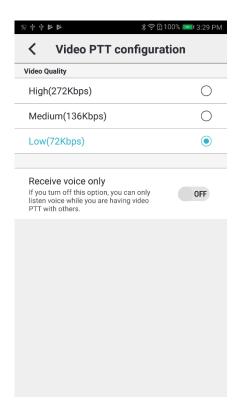
- 3. Playback Amplification: Adjust the playback volume
- 4. Mic. Amplification: Adjust the microphone volume
- 5. Bluetooth Battery Save mode: If you turn ON this option, make the Bluetooth device's speaker/mic turn on only when you send/receive PTT messages to save the battery of the Bluetooth device.

(Android only)

* If the playback quality of the music is poor: ProPTT2 uses the call mode for two-way communication when connected to Bluetooth. Still, the sound quality of your music may drop. If you set the save mode, you can use the call mode only when sending / receiving PTT, so you can maintain the sound quality of music.

18.10. Video PTT configuration

You can set up for video Push-To-Talk option.



- 1. Video Quality: Select video PTT quality.
 - High: High quality, Color video
 - Medium: Medium quality, Grayscale (Black & White) video
 - Low: Low quality, Grayscale (Black & White) video
- 2. Receive Voice Only: Turn this option ON to receive only voice of video PTT.

18.11. Save configuration

You can set up for saving and playback of chat and Push-To-Talk messages.

Ut 7:11 🖋 🖬 😰 🤶 🏨 🦉	73% 🖿		00% 💌 3:3
Save configuration		Save configuration	1
Save chat content		You can select a button from a external	
Deletion Cycle	Capacity	device and use it to playback the last PTT message.	
Save PTT files (Recording)		# How to play Press once to play the last PTT.	ON
Save the received Push-To-Talk files on the phone. You can see saved files on PTT history page.	ON	Press twice quickly to play the second PTT from the end. Press three times quickly to play the third PTT from the end.	
Save Sending PTT	OFF	Volume-Up button	(
Storage(MB)	100 MB	Volume-Down button	(
Deletion Cycle	Capacity	User-Specified button Press a button on the external device.	(
Delete all files			
Use last Push-To-Talk playback button		Allow using button when	
You can select a button from a external device and use it to playback the last PTT message.		media is playing	OF
# How to play Press once to play the last PTT. Press twice quickly to play the second PTT from the end. Press three times quickly to play the third PTT from the end.	OFF	Allow using button when screen is off This option may use more battery. May not be supported depending on the device. Only supports volume keys.	OF

- 1. Chat Deletion Cycle: you can select the cycle of chat deletion. (Android only)
- 2. Save PTT files (Recording): Save the received Push-To-Talk file on your device.
 - Save sending PTT: Save the sent Push-To-Talk file on your device.
 - Storage (MB): Set the storage for PTT save files.
 - Deletion Cycle: you can select the cycle of Push-To-Talk files deletion. (Android only)
 - Delete all files: Delete all the saved PTT file from your device. (Android only)
- 3. Use last Push-To-Talk playback button: You can select a button from an external device and use it to playback the last PTT message. (Android only)
 - Volume-Up button
 - Volume-Down button
 - User-specified button: You can specify a button you want to use.
 - Allow using button when media is playing
 - Allow using button when screen is off (If you use this option, the app may use more

battery. Note that may not be supported depending on the device model.)

18.12.Video Sharing configuration **Cloud** Server

You can set up for video sharing options. Activated for Cloud Service/Server Package users who using video sharing service.

₽\$\$\$ ₽ \$\$ ₽ \$\$\$ ₽ \$\$\$ ₽ \$\$\$\$ ₽ \$\$\$\$\$\$\$\$\$	3:33 PM SKT 3:43 🗳 🕫 🖌	₩ •8 % or 100% 0	○ 中 中 本 本 本 本 本 本 本 本 本 本 本 本 本 本 本 本 本	100% 💌 3:34 PM
Setup	X Video Sharin	g configuration	Video Sharing configu	ration
	Video Sending			
PushToTalk Configuration	Allow using video transm	nission	You can select a button from a external device and use it as a video	OFF
PTT button configuration	when screen is off if the screen is turned off during transmission, the transmission measurement		transmission shortcut to start/stop video transmission.	
Voice PTT configuration	This option may use more batte May not be supported dependin device.		Video Play	
Video PTT configuration	Video Transmission Qua Yos con select the quality of a t Make sure that choosing a high		Hardware Acceleration Priority It supports high-performance video playing, but unexpected problems may occur in some devices.	ON
Save configuration	FulHD(2Mbps, Beta)	0	Video Recording	
Video Sharing configuration	Highest(2Mbps)	0	Auto-Recording on play	
Advanced configuration	High(1Mbps)	0	automatically start recording when you play a video	OFF
	Medium(512Kbps)	۲		
Configuration	Low(256Kbps)	0	Storage Capacity Limit	100 MB
Information	Custom	0	Save directory	
News 🚺	Castom	0	/storage/emulated/0/ProPTT2	
FAQ	Specify video transmiss You can select a botton from a and use it as a video transmiss start/stop video transmission.	external device OFF	Delete videos Remove all the video files from the director	ry.
Product Information	Video Play		Video Camera	
EXIT	Hardware Acceleration I It supports high-performance vi but unexpected problems may o devices.	ideo playing. DH	Uses USB camera (UVC camera)	OFF
	Video Recording		Some cameras only support some cameras	
	Auto-Recording on play		cameras	

- 1. Use H.265: If the terminal supports it and the server is 9.1 or higher, it could be used according to administrator settings.
- 2. Allow using video transmission when screen is off: this option may use more battery. May not be supported depending on the device. (Android only)
- 3. Video Transmission Quality: you can select the quality of a transmitting video.
 Full HD(2Mbps), Highest(2Mbps), High(1Mbps), Medium(512kbps), Low(256kbps), Custom settings
- 4. Specify video transmission button: You can select a button from an external device and use it as a video transmission shortcut to start/stop video transmission. (Android only)
- 5. Hardware Acceleration Priority: If you need high-performance video playing, ON this setting.
- 6. Auto-Recording on play: If you ON this option, automatically starts recording when you play a video.
- Storage Capacity Limit: You can set the remaining storage of your device. (more than 100MB)
- 8. Shows Directory(Android only)
- 9. Delete Videos: You can delete all recorded videos from the directory. (Android only)

- 10. Video Camera: (Android only)
 - Uses USB camera (UVC camera): turn this option ON to connect external USB camera for video transmission. Supported some cameras from some devices.
- 11. Video camera configuration (Android only)
 - Image format: Specifies the image format used for USB camera (UVC camera).
 - Resolution setting: If automatic recognition is not possible, manual setting is possible.

18.13. Advanced configuration

Advanced configurat	1% 🛿 오후 11:11 ion	☆ ↓ ↓ ▶ ▶ * 常 □ 100 Advanced configuration	0% 🞫 3:43 PM	∞ + + ► ► ≵ ? □ 1 Advanced configurat	00% 🗪 3:43 ion
Set with default values		Audio Output		Use noise reduction	OFF
Login		Using Mp3 Mode (half duplex)	۲	Use Low Path Filter	OFF
Show "Go to login" button Show 'Go to login' button when network	ON	Using Voip Mode (full-duplex) Both sending and receiving are possible. The o	output O	Audio Input	UIT
is disconnected		volume may be reduced.		Use a default mic	۲
Network		Use noise reduction	OFF	Use a voip mic	
Reconnection configuration Even though the reconnection attempt fails, try to constantly connecting every	ON	Use Low Path Filter	OFF	Some device may have some problems.	C
three seconds. When this option may increase the drain on the battery.		Audio Input		Use noise reduction	OFF
Use mobile network only		Use a default mic	۲	Use Low Path Filter	OFF
WiFi network are not available. You need to sign in again.	OFF	Use a voip mic Some device may have some problems.	0	Support simultaneous speaker	
Use only top on wiFi You need to sign in again.	ON	Use noise reduction	OFF	The microphone input is delivered to the speakers at the same time and only applies to MP3 mode and earphone /	OFF
Use only tcp on mobile	ON	Use Low Path Filter	OFF	Bluetooth output.	
You need to sign in again. Audio Output		Support simultaneous speaker		Recorded at /ProPTT2/debug_log.txt(up to 1	0MB)
Using Mp3 Mode (half duplex)	۲	output The microphone input is delivered to the speakers at the same time and only applies to MP3 mode and earphone /	OFF	Network Logging	OFF
Using Voip Mode (full-duplex)		applies to MP3 mode and earphone / Bluetooth output.		Development Logging	OFF

- 1. Set with default values(Android only)
- 2. Login(Android only)

- Show "Go to login" button : When network is broken, choice whether "Go to login" button is appeared or not.

3. Network

- Reconnection configuration : when you turn this option ON, the app keeps trying to connect to the network.

- Use mobile network only: if you ON this option, it works only with mobile network and not available on Wi-Fi network environment. (Android only)

- Use only TCP on WiFi: default value is ON(Android only)
- Use only TCP on Mobile: default value is ON(Android only)
- 4. Audio Output

- Using VOIP mode (full-duplex): default value, Both sending and receiving are possible. The output volume may be reduced.

- Using MP3 mode (half-duplex): If you receive PTT messages while you are sending a PTT message, received messages will play after you finish sending a message. (Android only)

- Turn off the speaker when sending PTT: When PTT is sending, The speaker will be off.

- Using noise reduction: default value is OFF
- Use Low Path Filter: default value is OFF. (Android only)
- 5. Audio Input
 - Use a default MIC: default value
 - Use a VOIP MIC: Some devices may not be supported. (Android only)
 - Use noise reduction: default value is OFF
 - Use Low Path Filter: default value is OFF.(Android only)

- Support simultaneous speaker output: The mic input is delivered to the speakers at the same time when you speak. This option only applies to MP3 mode and earphone/Bluetooth output. (Android only)

- 6. Debugging(Android only)
 - Network Logging: If this option is ON, the app will record network log for debugging.

- Development Logging: If this option is ON, the app will record app related logs except network for debugging.

18.14. Configuration

Convenient features	
Run the app automatically at start-up When the phone is restarted(After setting autologin), the app will automatically run.	ON
Disable Auto-Lock when app is running When the app is in foreground, disabled the auto screen lock feature.	ON
Bring the app to foreground when receives PTT If someone sends a voice / video PTT while the screen is off, the app will be automatically displayed on the screen.	ON
Activate app on lock screen When the lock screen is applied, the app is activated on the lock screen.	OFF
Show channel/Video join/ leave In chat window, it shows whether users join channel/Video.	OFF
Enable speaker phone icon Enable the speaker button on main screen.	OFF
Read an alert message Alert is read as TTS upon reception.	OFF

1. Display data/audio graph

2. Convenient features

- Run the app automatically at start-up: (Android only)

If you turn this option ON, the app will automatically run when the device is restarted.

- Disable Auto-Lock when app is running:

Turn this option ON to disable the auto screen lock when the app is in foreground.

- Bring the app to foreground when receives PTT: (Android only)

If someone sends PTT while the screen is off, the app will be automatically displayed on the screen.

- Activate app on lock screen: (Android only)

When the lock screen is applied, the app is activated on the lock screen.

- Show channel/Video join/leave: (Android only)

If you turn this option ON, It shows whether users join channel/video in chat window.

- Enable speaker phone icon: (Android only)

You can enable the speaker button on main screen.

- Read an alert message: When an Alert message is received, it is read using the TTS function of the terminal.

18.15.Information

Setup X
PushToTalk Setting
PTT Button configuration
Voice PTT configuration
Video PTT configuration
PTT Recording configuration
Video Sharing configuration
Advanced configuration
Configuration
Information
News
FAQ
Product Information
EXIT

- 1. Notices: You can see service notices here.
- 2. FAQ: You can see frequently asked question and answers.
- 3. Product Information: You can see application version information, terms and conditions and website information.
 - A. If the latest version has a badge icon, you can click on it to upgrade to the latest version.

Current Version Current Version Current Version 5.2.1 Current Version 0.9.9.9 Latest Version 0.9.9.9 Homepage www.proptt2.com Homepage Open Source License	nformatic
Atest Version O 9.9.9 Latest Version	www
fomepage www.proptt2.com Homepage	www
	www
	www
	www
Open Source License Open Source License	
Upgrade	grade
The new version Would you like to u	
Cancel	0

19. Widget

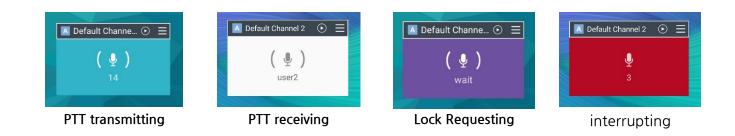
ProPTT2 Android app supports home screen widget.



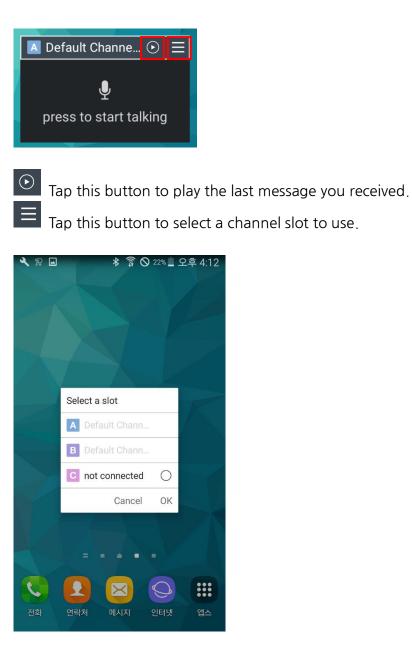
19.1. Voice PTT by using widget

ProPTT2 Android widget only supports **Toggle Push-To-Talk** (tap once to talk and tap again when you finish talking.)

You can check PTT status according to the color of widget.



19.2. Play last PTT and Select a channel slot

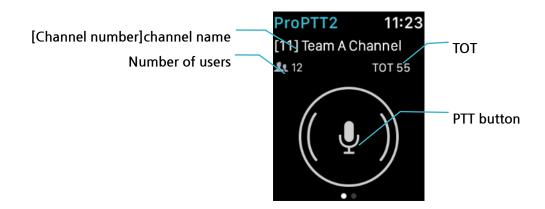


20. Wearable app

20.1. Apple Watch app

When your Apple Watch is paired with your iPhone, you can install ProPTT2 app on your Apple Watch. Open the Apple Watch app > My Watch, select ProPTT2 from the list of app and turn on the **Show App on Apple Watch**.

Make sure login and join a channel before use ProPTT2 watch app.



20.1.1. Send PTT

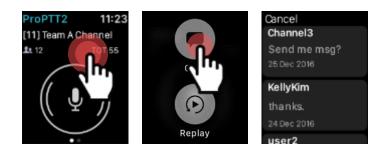
Tap PTT button to start PTT transmission. Tap again to end it.

(Note. ProPTT2 watch app only supports toggle type button regardless of the app settings.) When you transmit PTT, you can use mic on your iPhone or a Bluetooth or earset mic paired on your device.

20.1.2. Menu

Perform Force Touch (press firmly on the watch face) within a ProPTT2 app to see the menu.

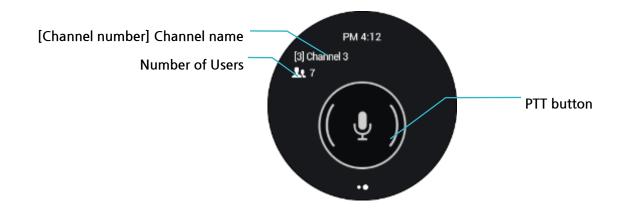
Chat: You can see the recent channel chat. Tap list on the bottom to see entire chat list. **Replay**: Replay a last PTT message you received. (If there is no PTT message you received, Replay menu will not appear)



[Menu > Chat]

20.2. Android Wear app

If ProPTT2 Embedded app has been installed on your Android phone, you can install ProPTT2 Embedded app on your Android wear device (which is paired with your Android phone). Go to Play store app on your wear device and you can find ProPTT2 Embedded app on the list. Make sure to login and join a channel before use ProPTT2 wear app.

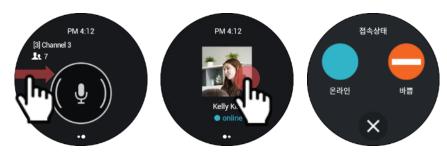


20.2.1. Send PTT

Press PTT button to transmit PTT. If you push the button on the wear app, the app uses the mic. of the wear device. PTT button type depends on your app settings. (See 18.7 Setup > Push-To-Talk button)

20.2.2. Profile

From the channel screen, swipe right to see your profile. Perform long press on the profile display, you can change your presence.

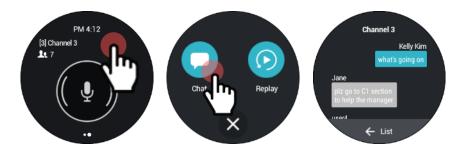


[Profile > Change presence]

20.2.3. Menu

To see ProPTT2 wear app menu, long press on channel display outside of PTT button.

Chat: You can see the recent channel chat. Tap list on the bottom to see entire chat list. **Replay**: Replay a last PTT message you received. (If there is no PTT message you received, Replay menu will not appear)



[Menu > Chat]

21. Close Application

21.1. Close the App on iPhone

- 1. Double-pressing the Home button.
- 2. Swipe upward on that ProPTT2 app thumbnail until you flick it off of the screen.
- 3. If you are using iPhoneX, swipe up from the bottom of the screen and hold your finger on the display to see multitasking screen. Long press on the screen. You should see a minus sign appear in the top left corner of all of the apps in the App Switcher menu. Swipe up on the app you want to force quit or tap on the minus icon.

21.2. Close the App on Android Device

- 1. Tap Setup.
- 2. Tap Exit button bottom of the screen.

22. FAQ

Please refer to FAQ page on ProPTT2 website. FAQ: <u>http://www.proptt2.com/en/support_faq.html</u>