

2-way Dialogue System WaveELITE

■ Preface



WaveELITE is a full-duplex communication system capable of **AES128 encryption**. **1 Master and 5 Sub-Masters** are allowed to talk at the same time. Combining standard carry case and 6-pocket charger, WaveELITE is highly portable and perfectly suits any occasion that requires max. 6 simultaneous talks.

■ Battery warning



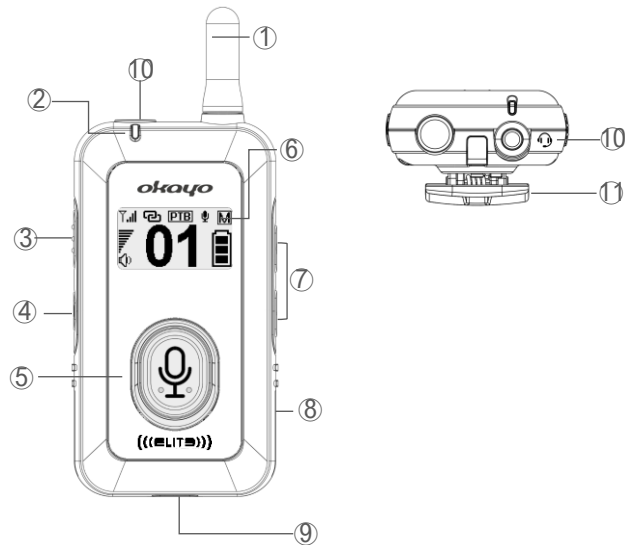
- Fully charge the device before first use.
- Recharge the device regularly when battery is lower than 50%.
- Make sure 50% battery capacity is left before long-time storage and recharge it every 3 months.
- Stop using the device if overheating or abnormal battery life is found. Contact your supplier for further inspection or battery change.

■ Low battery

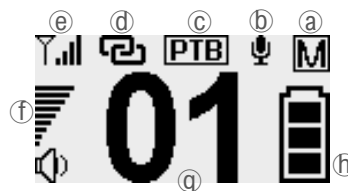


Charge the device as soon as possible when low-power signals show up.

■ Interface



- ① Antenna
- ② LED indicator
- ③ Function button (::)
- ④ Power button (⏻)
- ⑤ Backlit Talk/Mute button
- ⑥ 0.96" OLED screen
- ⑦ Up/Down button (+/-)
- ⑧ Inbuilt battery
- ⑨ USB-C charging port
- ⑩ Headset jack
- ⑪ Belt clip



- a) Role (MS)
- b) Mic on (🎤) or muted (🔇)
- c) Talk mode (PTB, PTT)
- d) Grouping ON
- e) M – RF power
S – Signal strength
- f) Volume
- g) Channel number
- h) Battery life

■ LED indicators

Status	Master	Sub-Master
Blue	Full power	
Red	Low power	
Steady	Device is on	Device is on and in the team
Flash slowly	-	Device is on but out of the team
Flash quickly	Grouping is under process	-

■ MIC indicators



Blue. Your mic is on.



Red. You are muted.



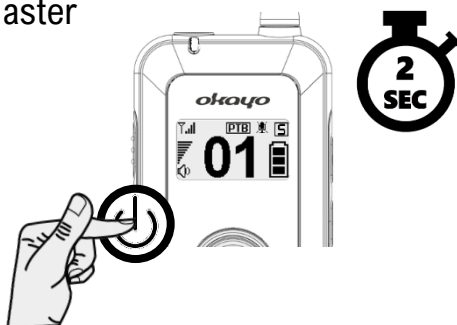
No light. No talk right.

■ Different power-on way

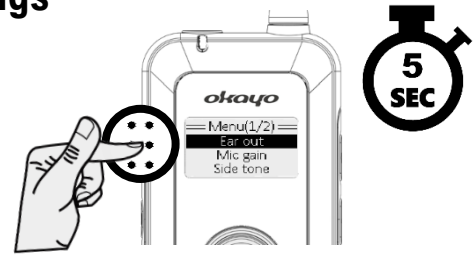
Master





Sub-Master





■ Settings



It is recommended to define your device settings beforehand to ensure most appropriate performance of the device. Setting menu is shown below.

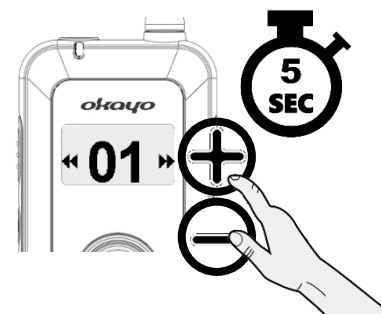
Ear out	Regular  , HAC 
Mic gain	Low, <u>Medium</u> , High
Side tone	Off, <u>Low</u> , High
Talk	<u>PTB</u> , PTT
Save & Exit	-


STEP 1. Press and hold  until setting menu shows up.

STEP 2. Adjust each setting via + or - and confirm/leave with a press of .

STEP 3. Select "Save & Exit" to leave when all adjustments are completed.

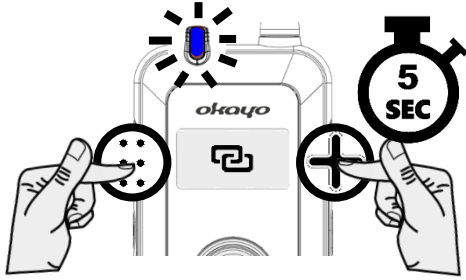
■ Define your channel











Press and hold both + and - until above display shows up. Select an assigned channel via + or - and confirm/leave with a press of .

■ Grouping (🔄) before conversation

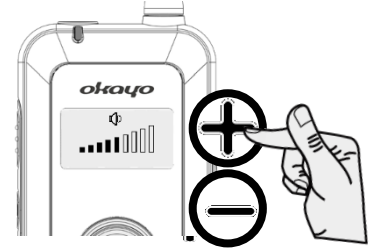
 Make sure all devices are set at same channel before grouping.





- STEP 1.** Press and hold  to power a Master on ().
- STEP 2.** Press and hold both  and  until grouping icon () shows up. Master's signal indicator starts to flash.
- STEP 3.** Power Sub-Masters on () to receive Master's grouping signal.
- STEP 4.** When signal indicators on Sub-Masters light up in steady blue, they are successfully grouped.
- STEP 5.** Short press Master's  to leave. Grouping icons () show up on all devices and you are ready now!

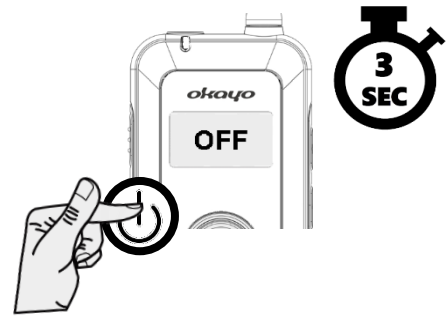
■ Adjust volume

 Listening at high volume for long periods may damage your hearing.



Adjust your headphone volume via  or .

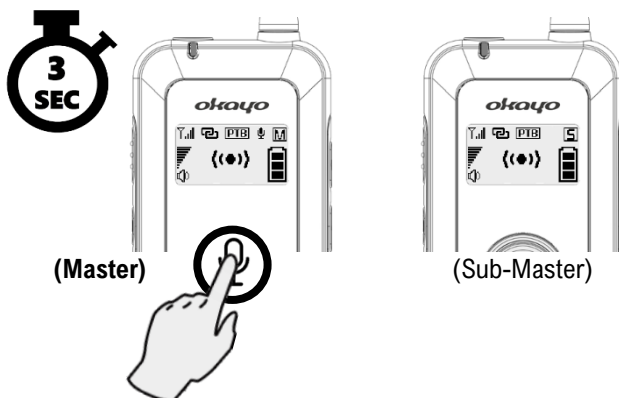
■ End conversation





Press and hold  till OFF shows up.

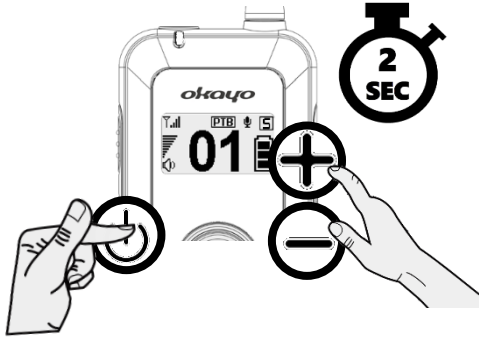
■ ATTENTION mode

 Sub-Masters will temporarily be muted under ATTENTION mode.



Press and hold Master's  until ATTENTION icon ((••)) shows up. Talk indicators flash on all devices. To leave this mode, short press Master's  again.

■ Back to factory default



To have the device be back to factory default, press and hold both **+** and **-** to power on (🔌).

■ Troubleshooting

Q: Why can't grouping (🗣️) be executed?

A: Ensure all devices are set at same channel before grouping.

Q: Why can't I hear anything in the team?

A: Check followings.

- Headphone volume is correctly set.
- Headset is correctly plugged in.
- Ensure you are in the group while your Master was grouping (🗣️).

Q: Why can't I talk in the team?

A: Check followings.

- Headphone volume is correctly set.
- Ensure you are not at ATTENTION mode.
- Ensure your talk button lights up. IF it doesn't, wait till any Sub-Master releases its talk right.

Q: Why can't the Master enter ATTENTION mode?

A: Make sure Master's talk mode is set at "PTB".