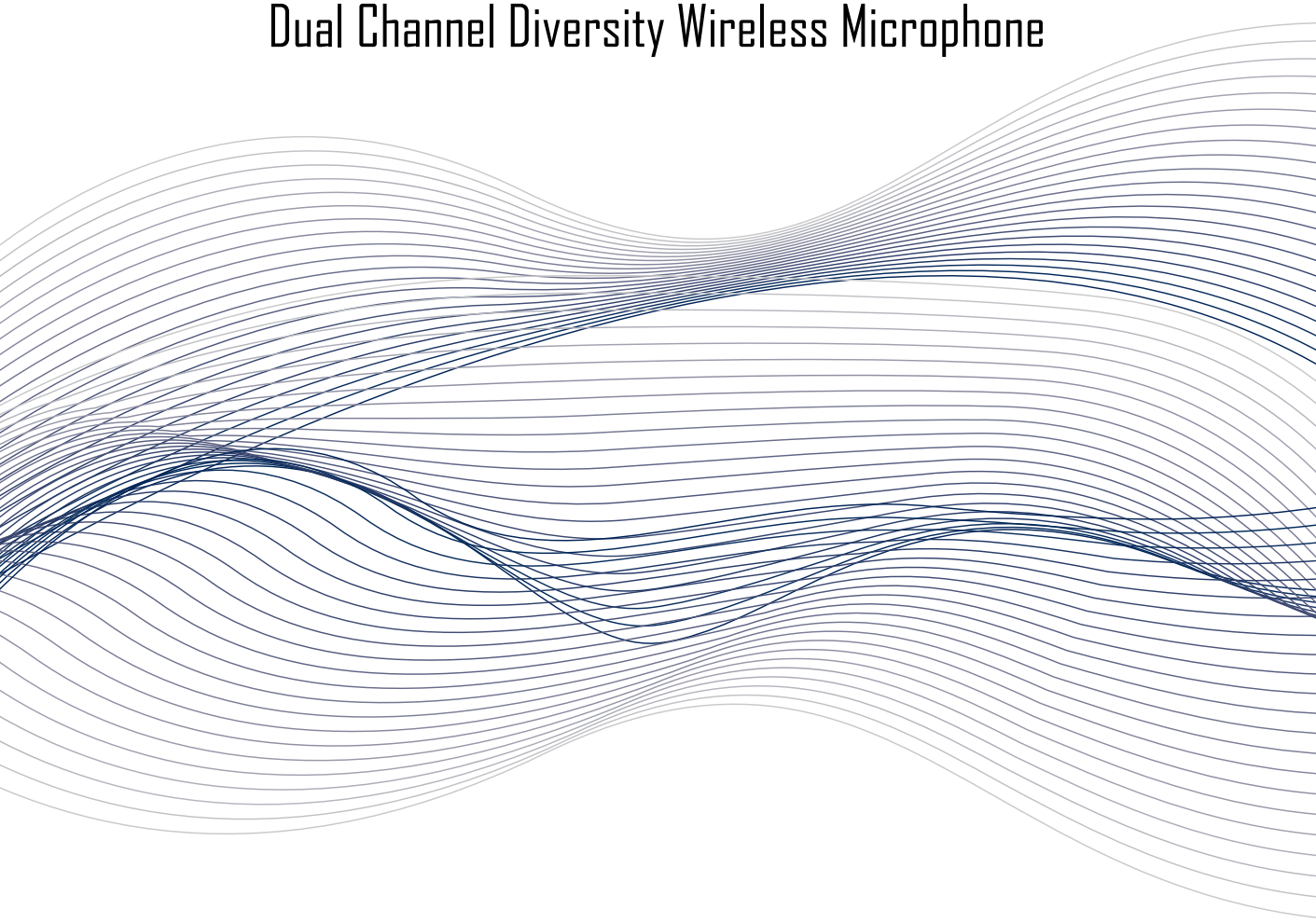
Relacart®

Real Sound Always

UR-280

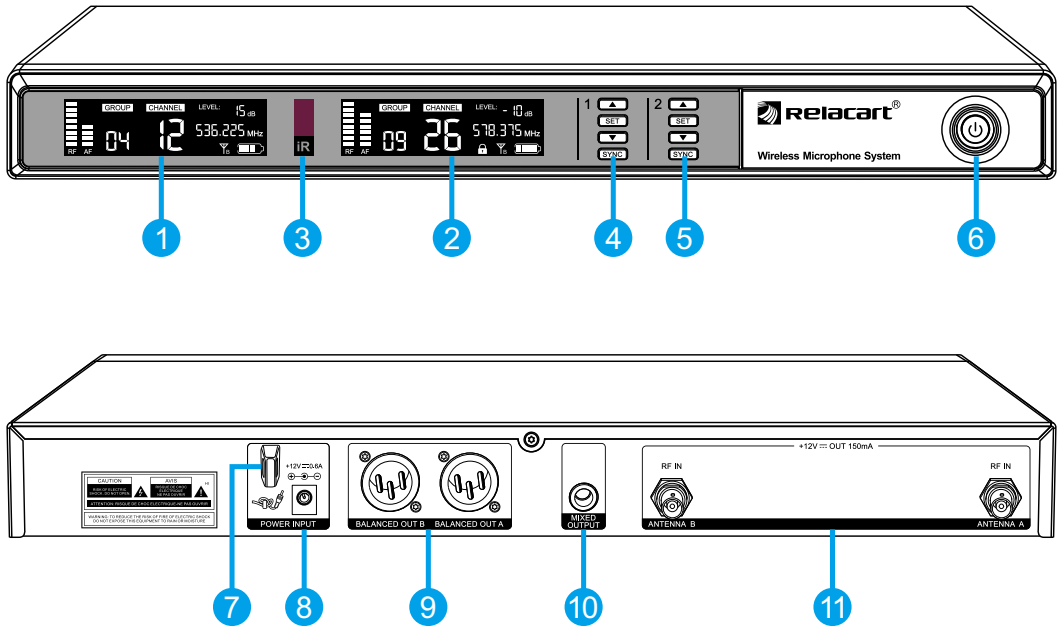
Dual Channel Diversity Wireless Microphone



Quick Use Guide

2801-497

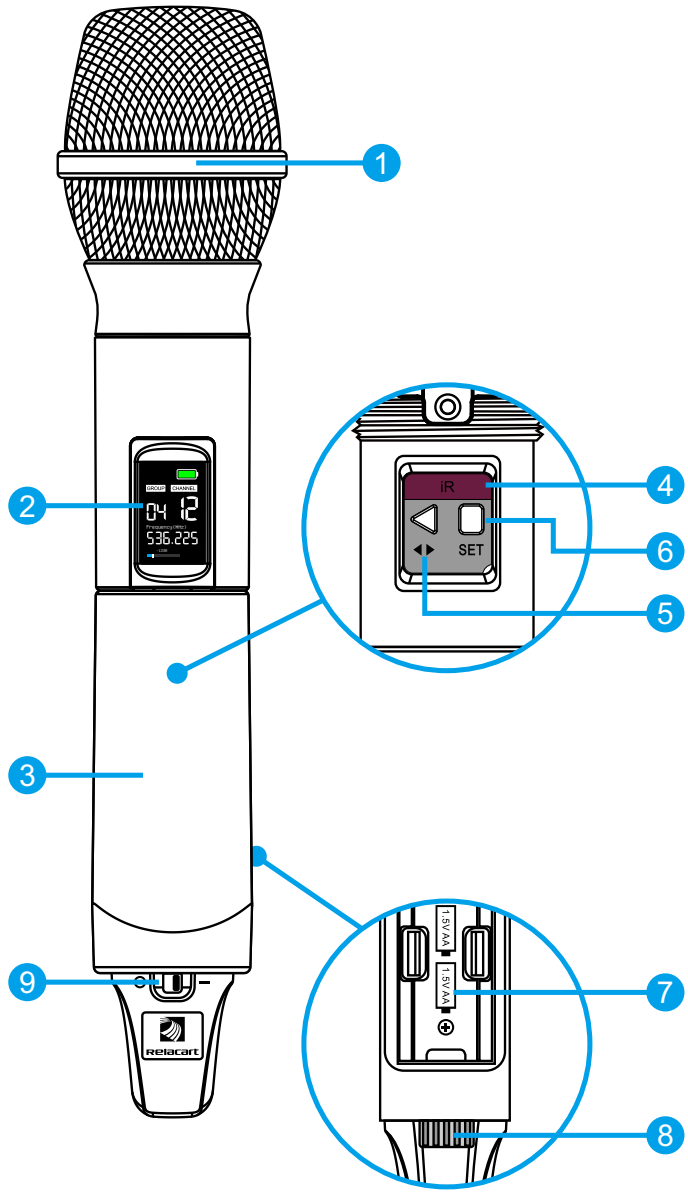
UR-280 Wireless Receiver



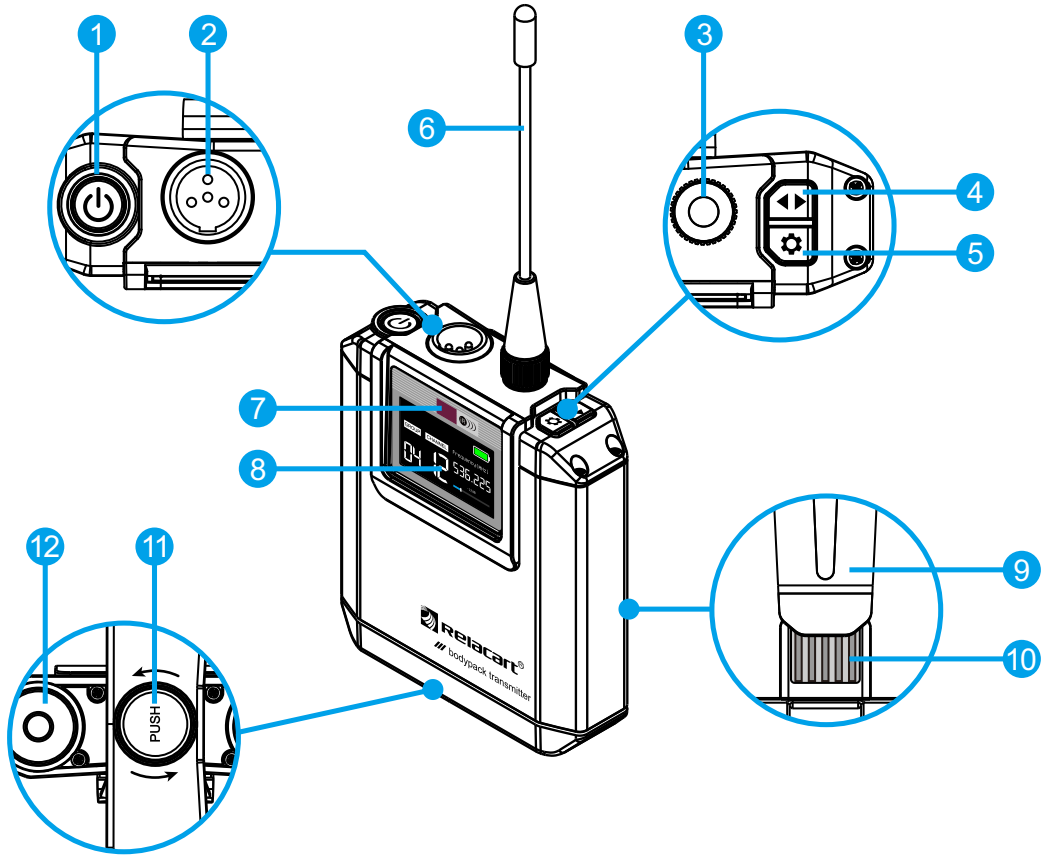
1. CH1 Display
2. CH2 Display
3. iR Sync window
4. CH1 Control button
5. CH2 Control button
6. Power switch
7. Anti cable-pulling loop
8. DC power input socket
9. Audio output (balanced)
10. Mixed audio output (unbalanced)
11. BNC antenna input port

UH-280 Wireless Handheld Microphone

1. Microphone pickup module
2. Display
3. Microphone handle
4. iR Sync window
5. Select button
6. Set button
7. Battery compartment
8. Charging contacts
9. Power switch

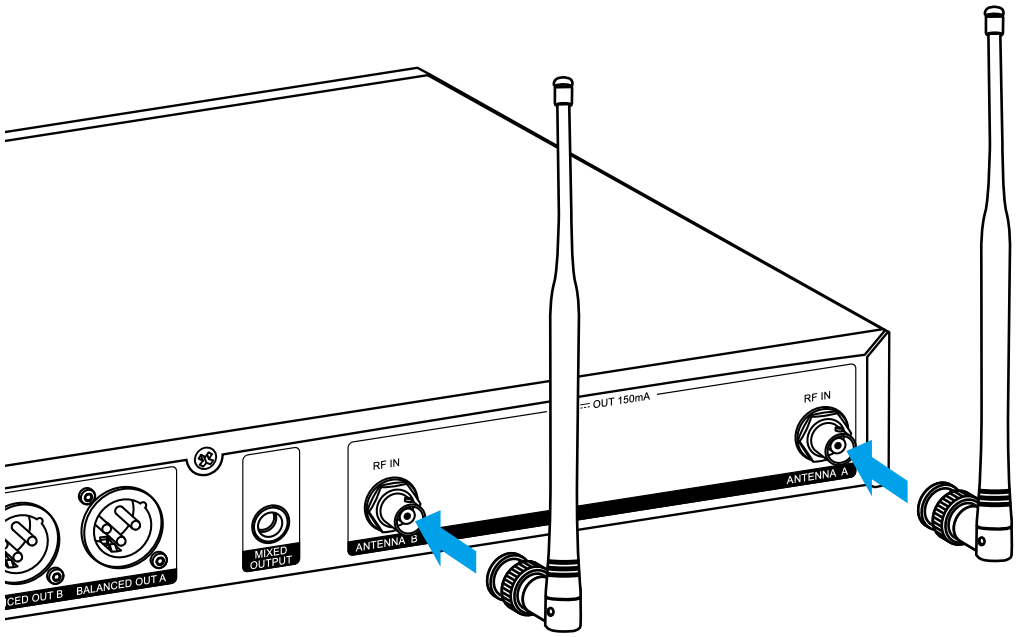


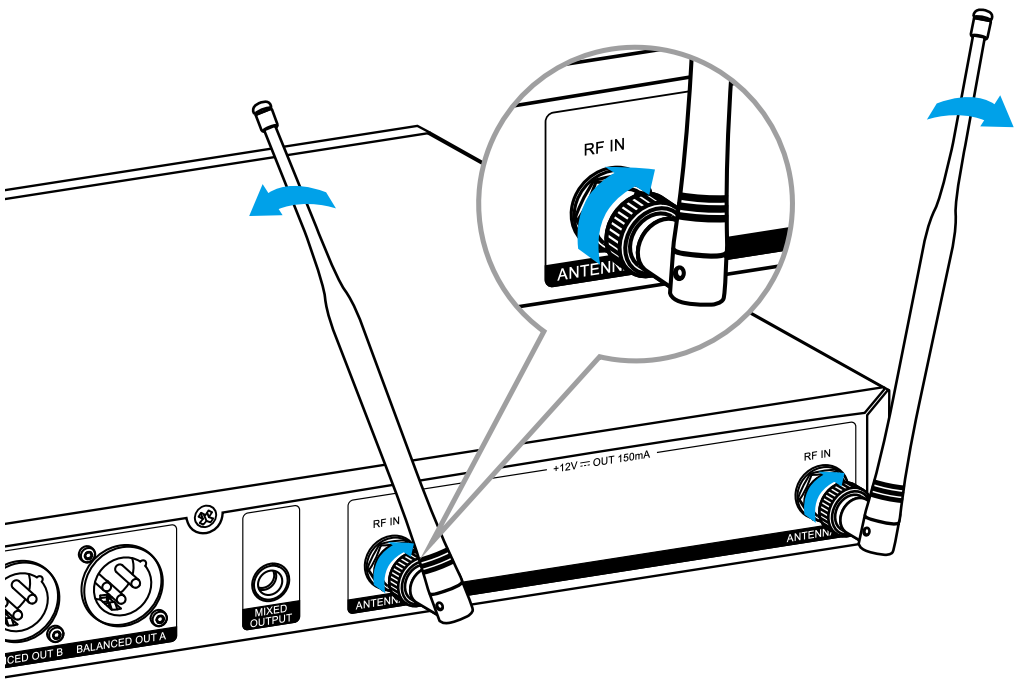
UT-280 Wireless Bodypack Microphone



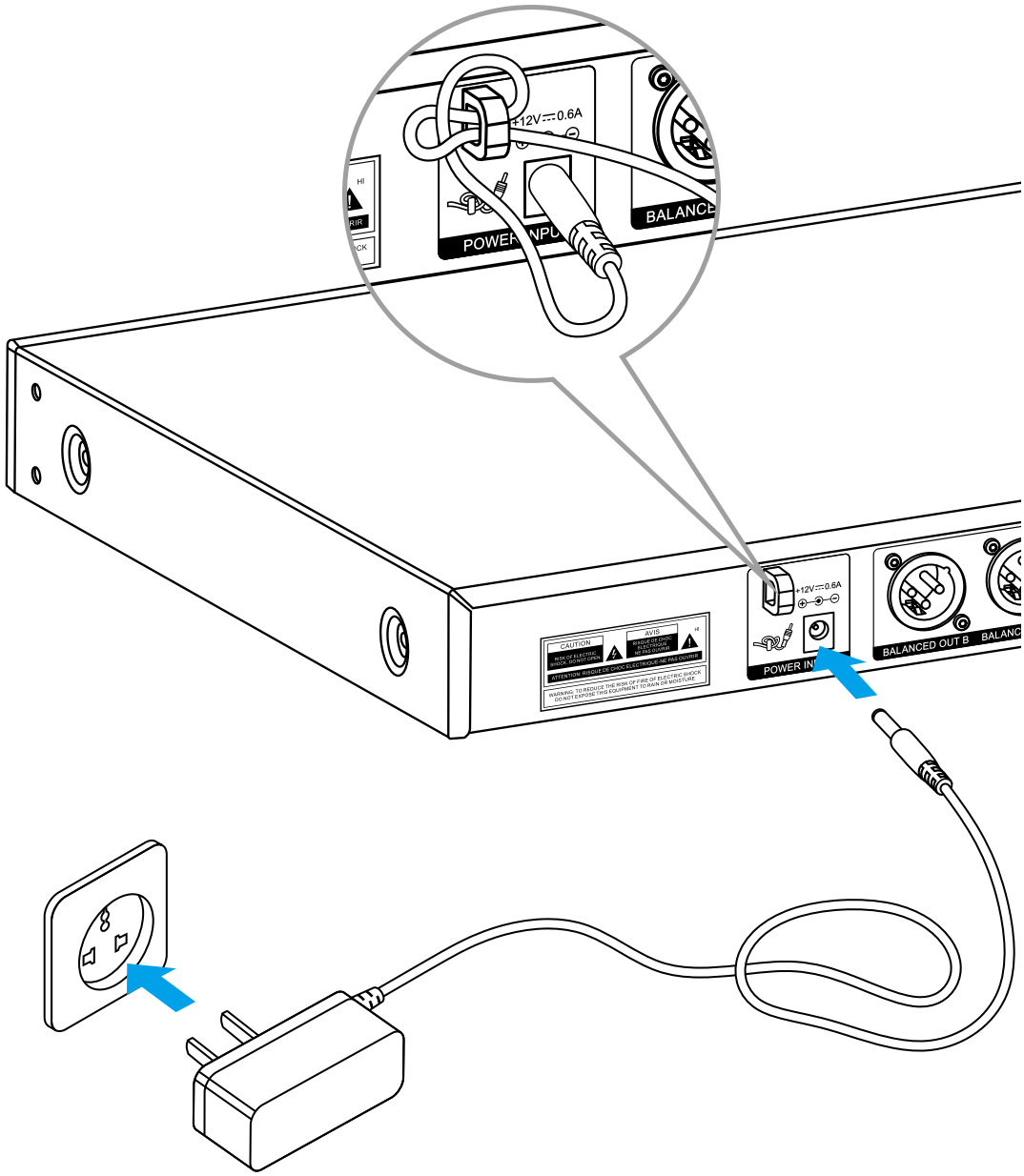
1. Power switch
2. Audio input socket
3. Antenna output socket (SMA)
4. Select button
5. Set button
6. TX antenna
7. iR Sync window
8. Display
9. Clamp
10. Charging contacts
11. Battery switch
12. Battery compartment

BNC Wireless Installation



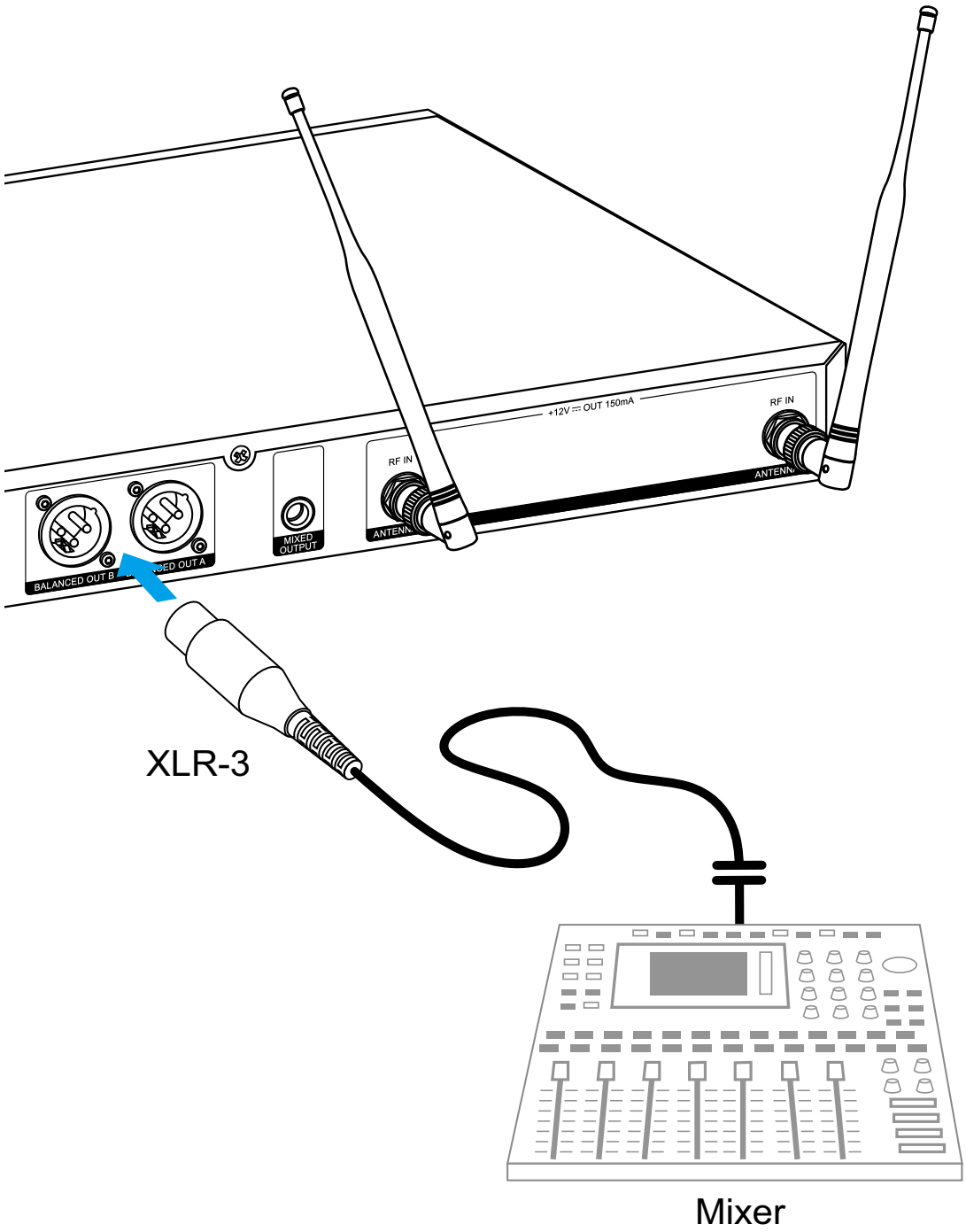


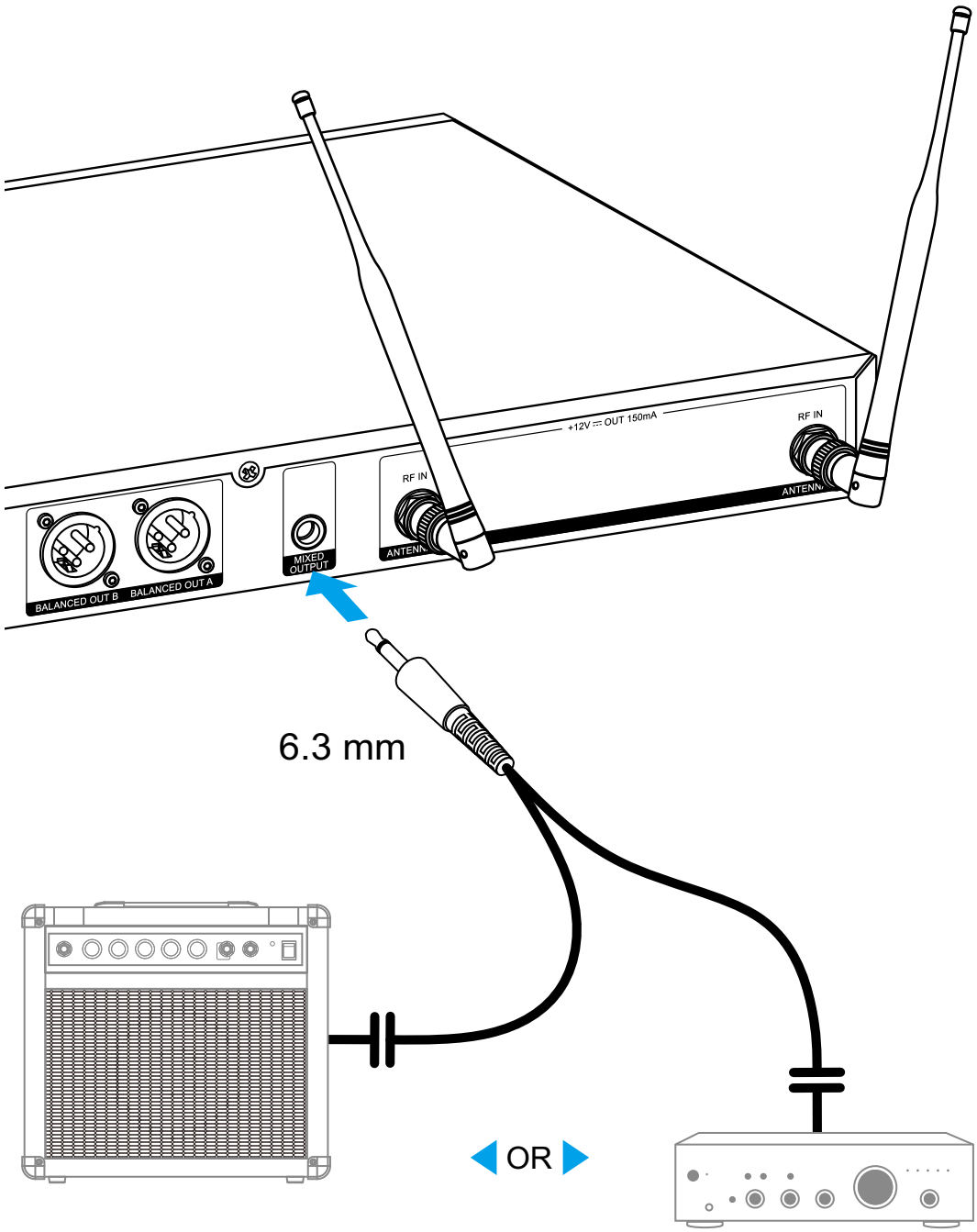
Connect the Power Adapter



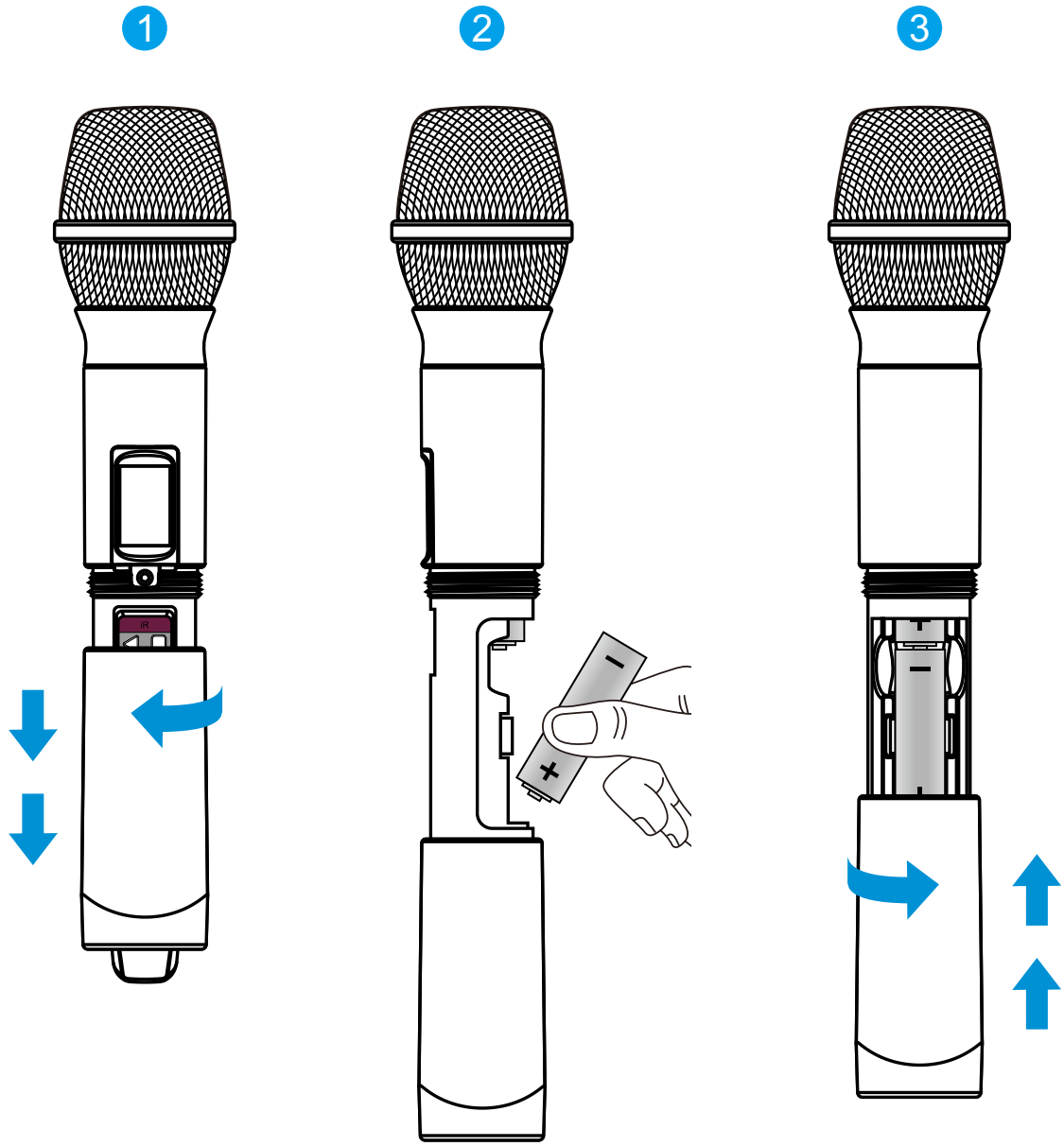
Use a power adapter that complies with local regulations

Connect the Audio Output



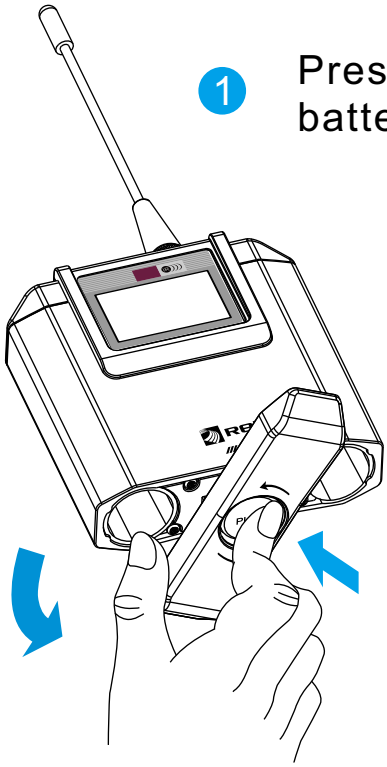

+12V ⎓ OUT 150mA
RF IN
RF IN
BALANCED OUT B
BALANCED OUT A
MIXED OUTPUT
6.3 mm
OR

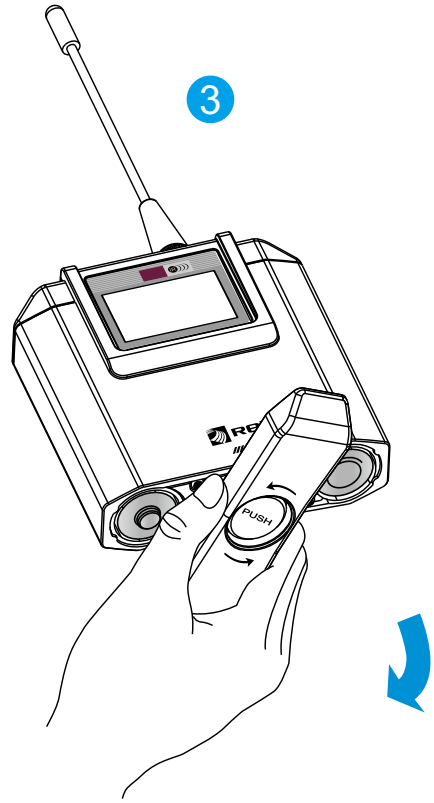
Transmitter Battery Installation

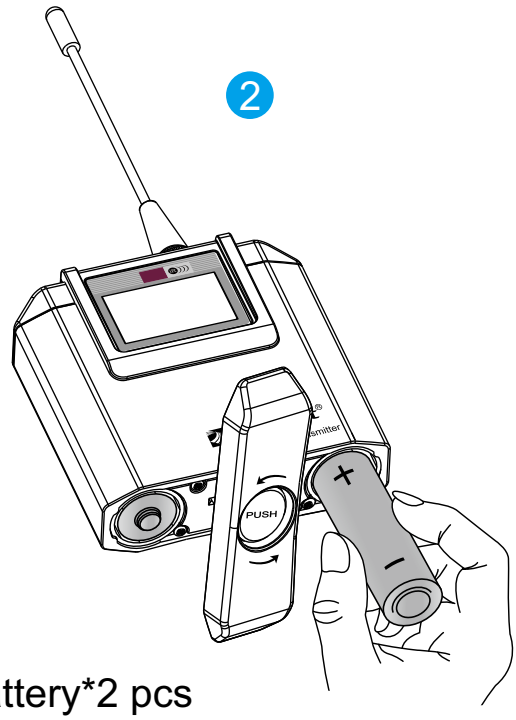


AA battery*2 pcs
(Note the polarity marks)

1 Press “ PUSH ” while turning the battery door counterclockwise

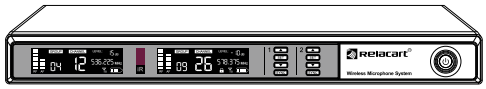


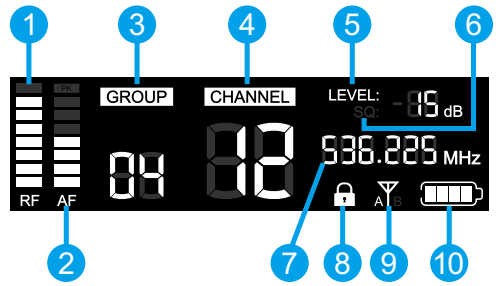


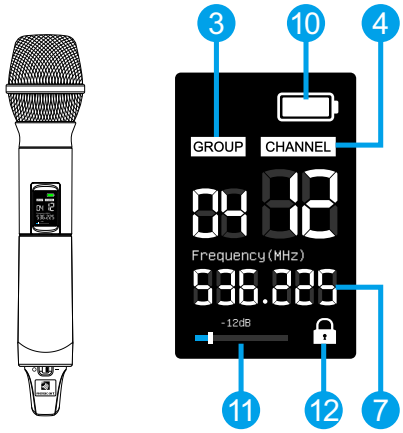


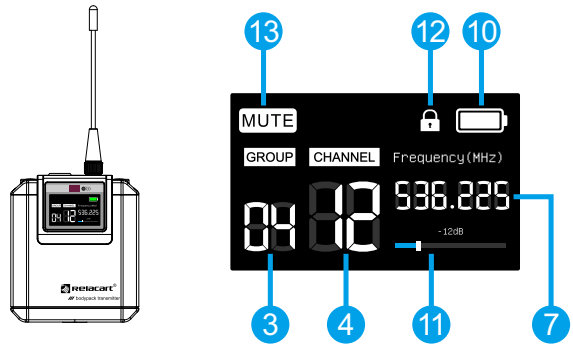
AA battery*2 pcs
(Note the polarity marks)

Display



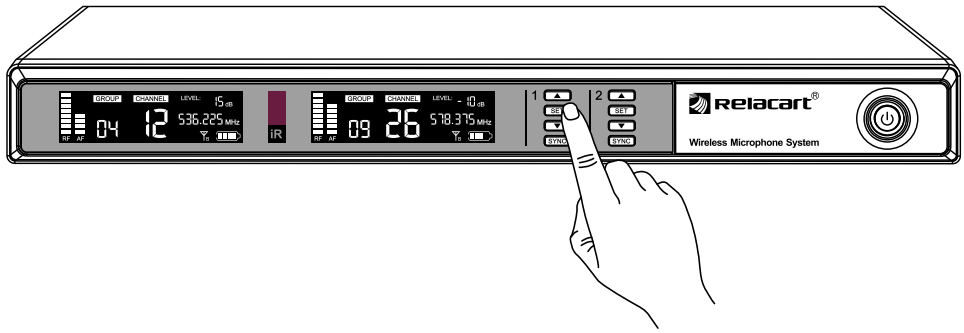


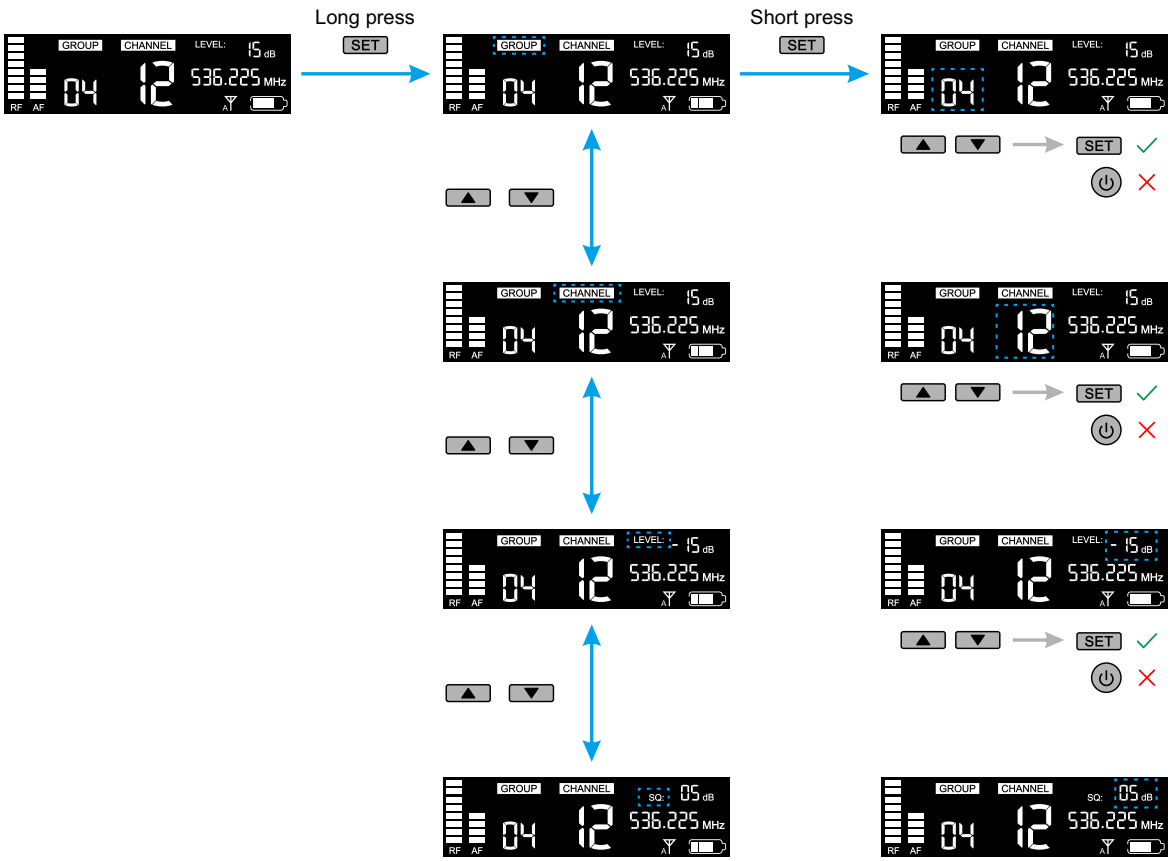


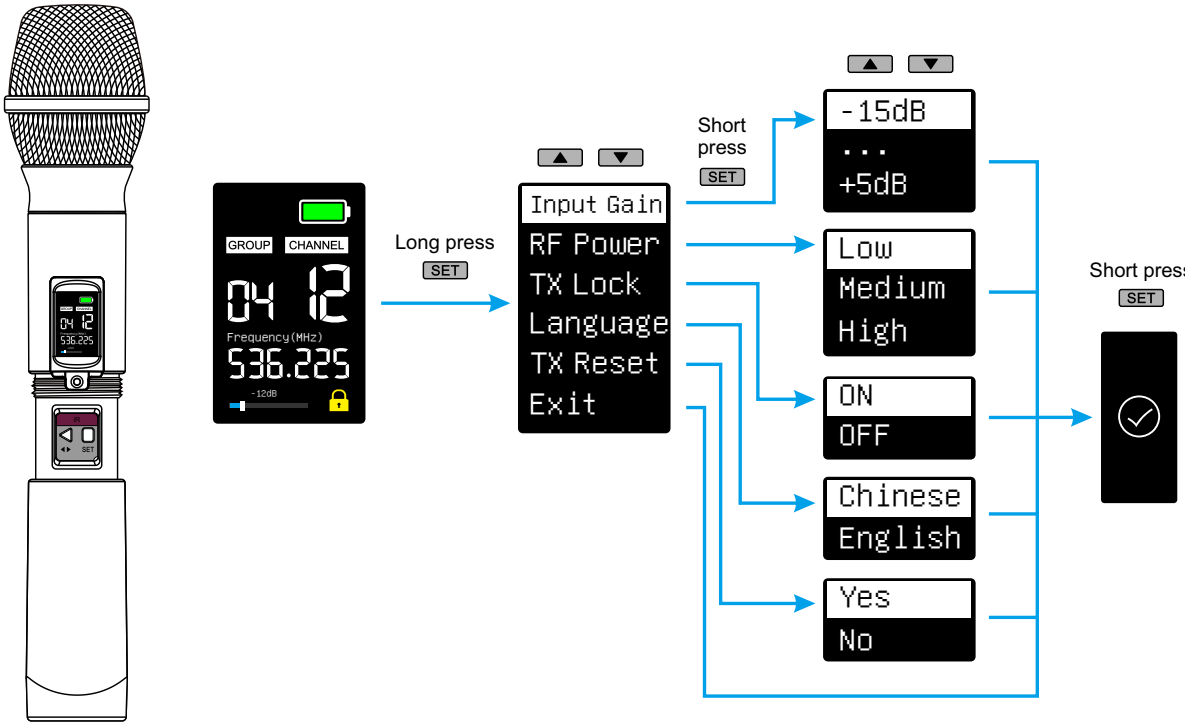


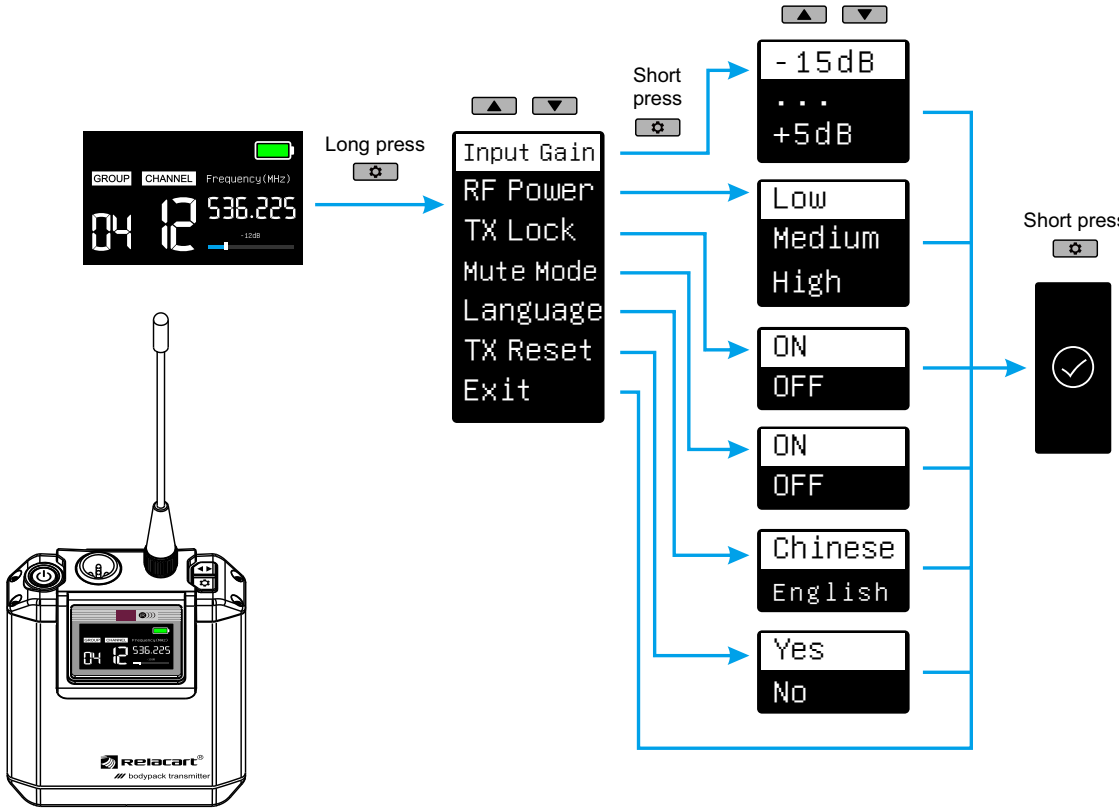
1. RF signal
2. Audio output signal
3. Frequency group
4. Channel
5. Volume level
6. RF squelch threshold
7. Frequency
8. Receiver keyboard lock
9. RF antenna status
10. Battery level
11. Input gain
12. Transmitter keyboard lock
13. Mute mode

Operation Menu



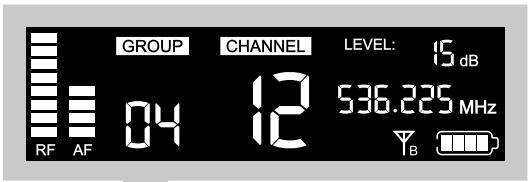



GROUP
CHANNEL
04
12
Frequency(MHz)
536.225
Long press
SET
Input Gain
RF Power
TX Lock
Language
TX Reset
Exit
Short press
SET
-15dB
...
+5dB
Low
Medium
High
ON
OFF
Chinese
English
Yes
No
Short press
SET

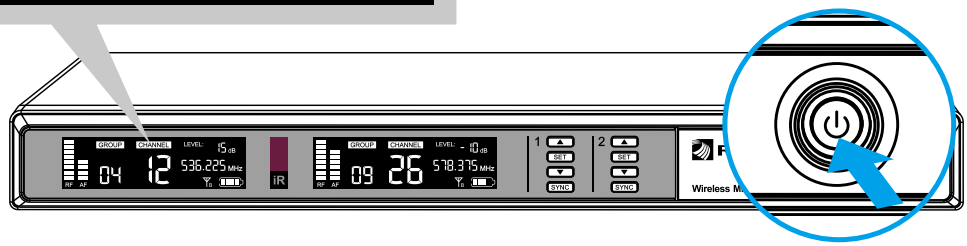

GROUP
CHANNEL
Frequency(MHz)
04
12
536.225
Long press
Input Gain
RF Power
TX Lock
Mute Mode
Language
TX Reset
Exit
Short press
-15dB
...
+5dB
Low
Medium
High
ON
OFF
ON
OFF
Chinese
English
Yes
No
Short press
Relacart
bodypack transmitter

ON/OFF

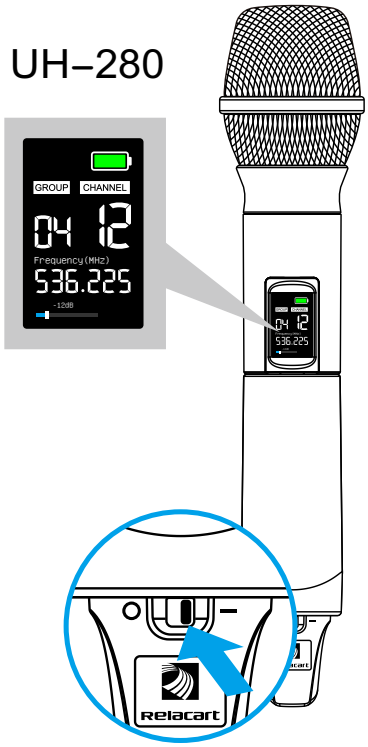
UR–280



Short press [ON]
Long press [OFF]

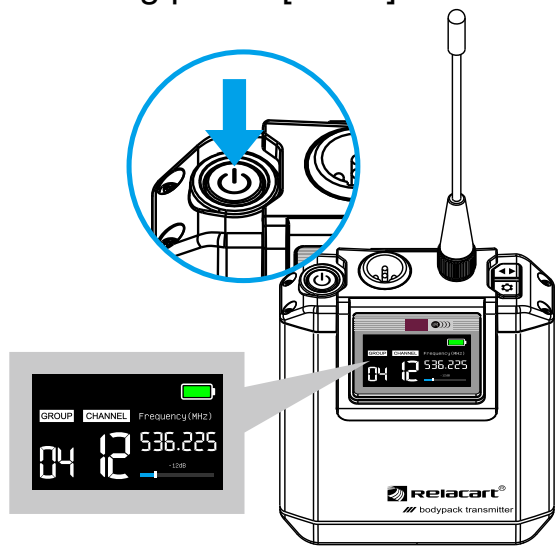


UH–280



OFF ⟷ ON

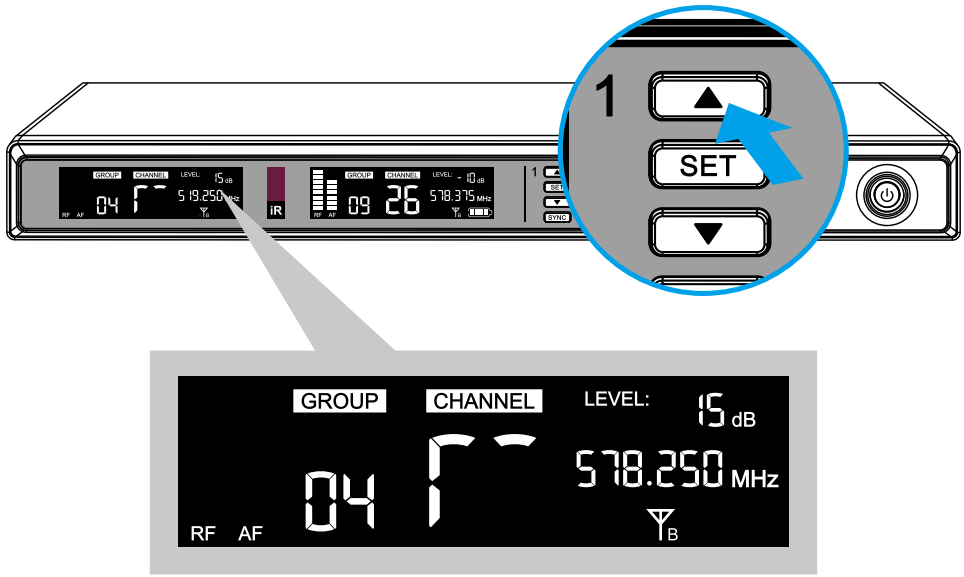
Short press [ON]
Long press [OFF]



UT–280

AFS Automatic Frequency Search

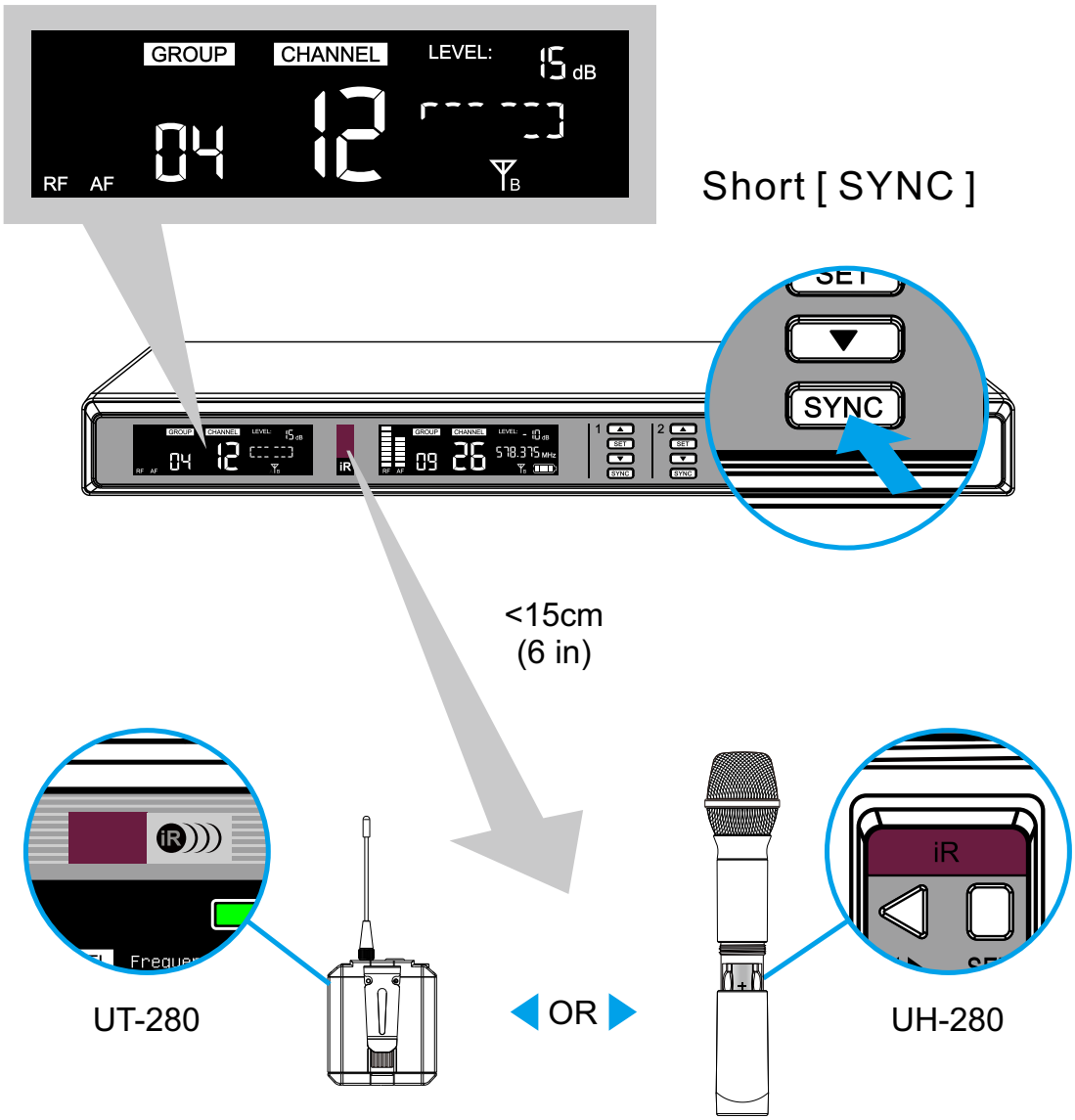
Long press [▲]



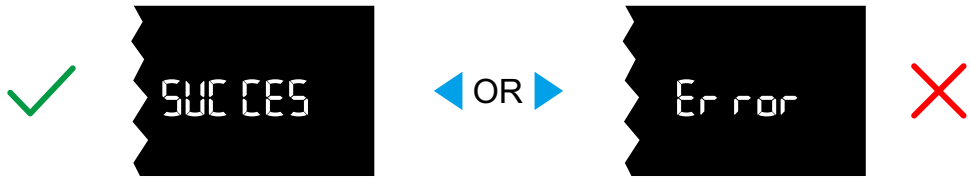
When searching for a channel, the frequency changes simultaneously according to the channel.

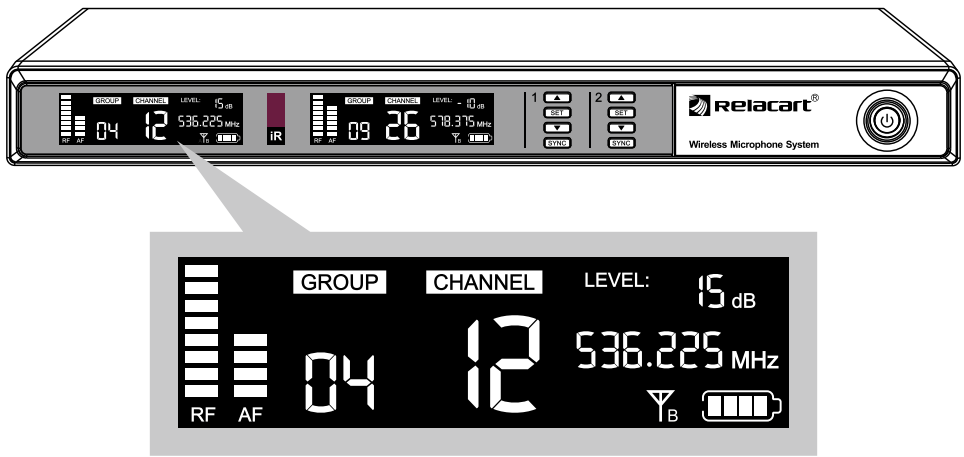
0 grid on the RF indicates the frequency is clean.
If not, please repeat this operation.

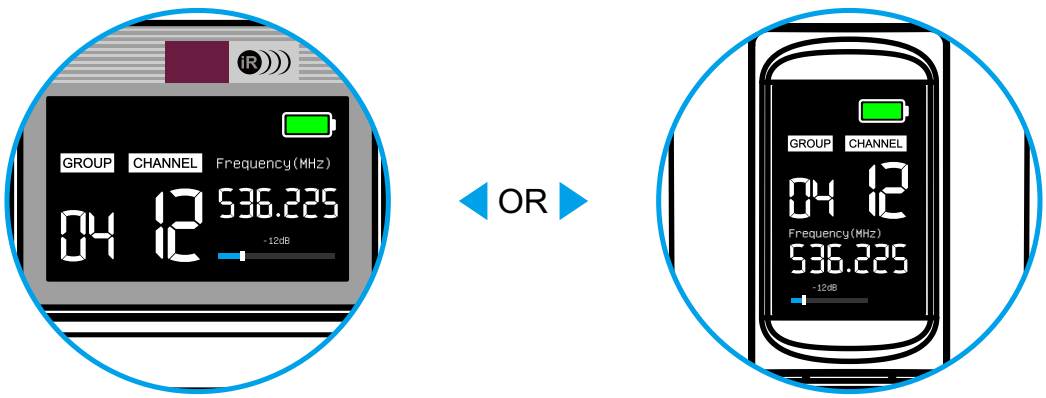
SYNC Frequency Synchronization



Note: When iR infrared binding, the handle of the handheld microphone must be unscrewed. Otherwise, the binding function will be affected.





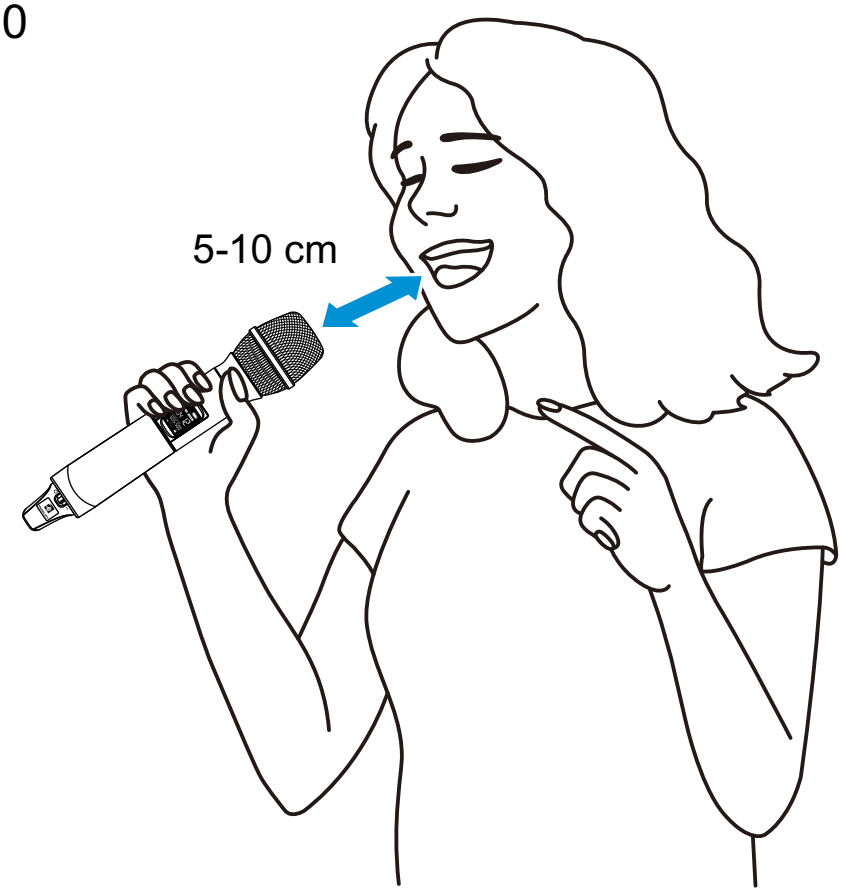


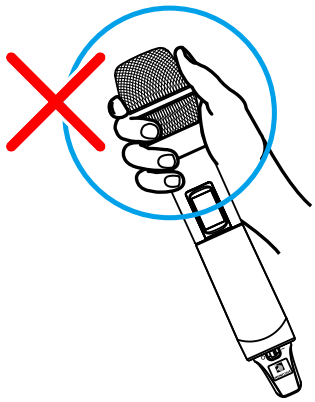
UT-280 UH-280

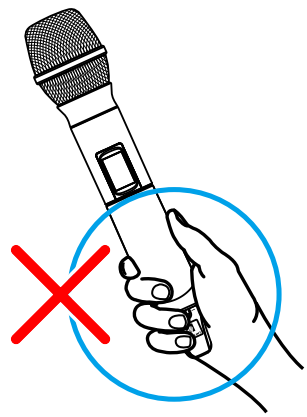
Both receiver and transmitter display are in the same frequency

The usage of the transmitter

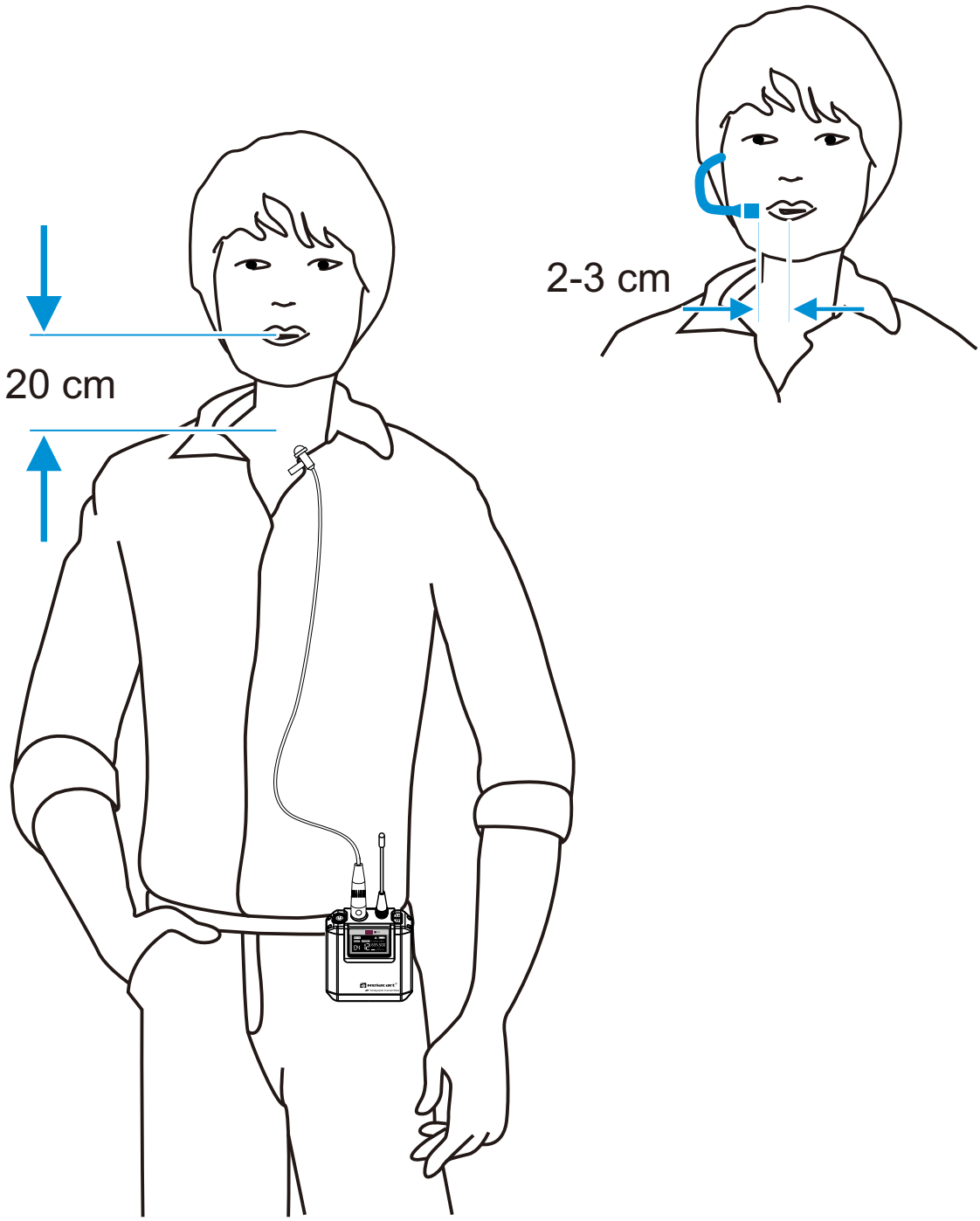
UH-280







UT-280



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