

C600-M12



<Product Descriptions>

- Heavy duty speaker microphone
- Volume control buttons, cell phone answering / hanging up button, and PTT button are built in. USB for charging.

<Specification>

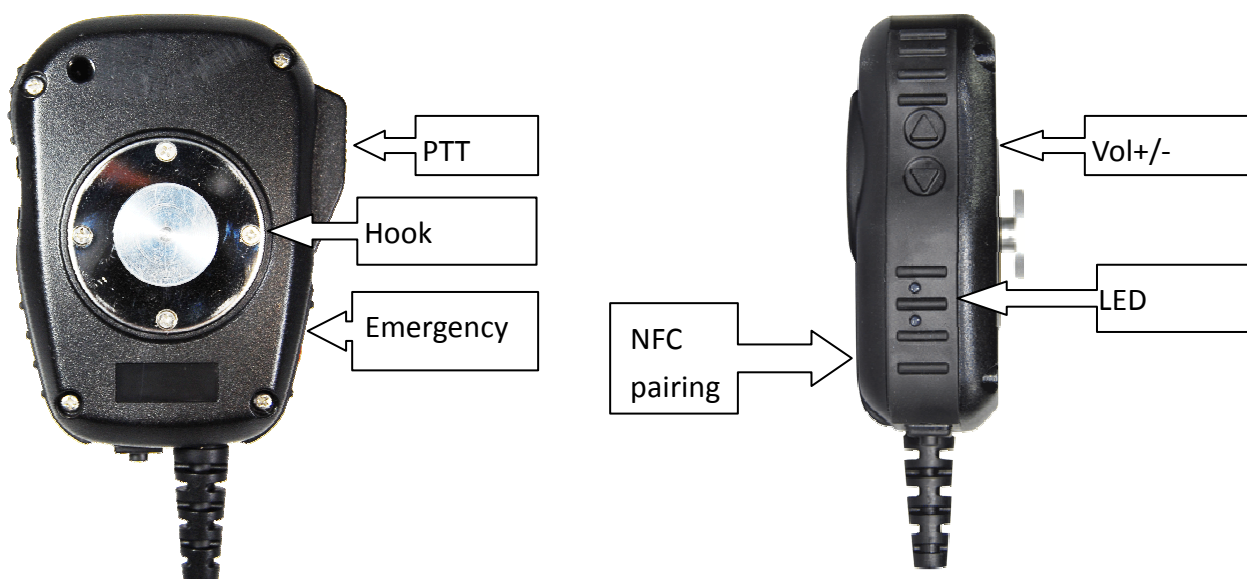
Type: Bluetooth Speaker Microphone

Operating Temp: $-20^{\circ}\text{C} \pm 2^{\circ}\text{C}$ ~ $50^{\circ}\text{C} \pm 2^{\circ}\text{C}$

Approx. Weight: 230g

- Fully Qualified Bluetooth v4.0
 - Echo cancellation, noise reduction, also extended features
 - High Quality DAC, CSR CVC Built-in
 - 80MHz RISC MCU and 80MIPS Kalimba DSP
 - • SBC, MP3, AAC, Fast stream, APTX codec support
 - RoHS compliant
 - HSP / HFP / A2DP / AVRCP profile supports
 - Speaker Output: 2W
 - PTT function: built-in
 - Talking Range: Bluetooth class 2, 10 meters
 - Display LED: Blue and Red
 - DC Input: 5 Vdc (std.)
 - DC Current: 25 mA (Average)
- Option: NFC pairing, Car holder





How to use

PIO state	statement
USB plug to 5V	Device on
USB 5V OFF	Device off
Pairing key long press >6sec	Enter pairing mode from power off
CELL short press	Answer incoming call Hang up outgoing call or active call
CELL long held(>=1.5sec)	Emergency
VOL+ short press	Volume up
VOL+ long held(>=0.8sec)	Volume up continuously
VOL- short press	Volume down
VOL- long held(>=0.8sec)	Volume down continuously

State and LED Flashing Pattern

LED state	statement
Blue led on : 2 sec , off : 1 sec , repeat	All profiles are standby but not connected with any Cellphone device yet.
Blue led flash every 2 sec	A2DP or HFP is connected.
Blue led flash twice every 2 sec	On A2DP streaming state.
Blue led on : 1 sec , off : 1 sec , repeat	On active call state.
Blue led and red led flash alternative repeat	Enter pairing mode.

