PTT RING R2
USER GUIDE
COMUSYSTEMS
VER. 1.1

1. About This Manual

This manual contains important safety, installation, use, and compliance information. Keep it for future reference and pass it on to any new users.

2. Packaging Contents

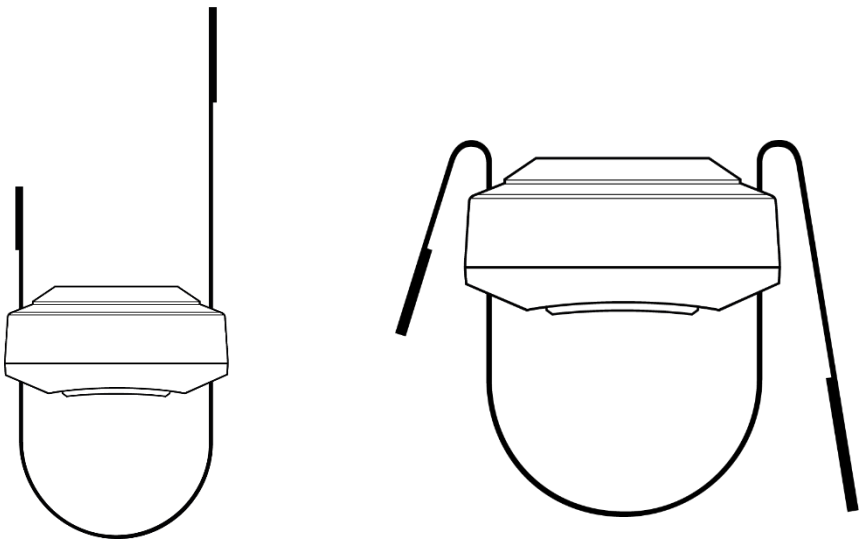
- 1x PTT RING R2
- 1x 26 cm Velcro
- 1x 18 cm Velcro

3. Product Presentation



4. How to Install the Velcro:

- Choose the Velcro which is your preferred size from the provided size.
- Step 1: Install the Velcro shown in this below picture
- Step 2: Then lock the Velcro in place with your finger in the middle loop (created by the velcro)



5. Device Startup, Operation & Sleep :

- Turning on:
  - Press the Button ① quickly & release. (The device is woken up)
- The device will automatically connect to the last paired device within 30 seconds. (see BLE pairing if using for the first time)
- Please verify in the smartphone app if the device is well connected & desired communication channel is selected in the Mobile APP.
- To Transmit just press the PTT Button ①
- To return into receiving mode just release the PTT button ① (if pressed any)
- To Turning OFF:
  - Turn off the Bluetooth from the previously connected smartphone & the device will automatically goes to sleep in 3 minutes.

  Note: If the Bluetooth on the smartphone is not turned off then the device will continue to stay connected with the smartphone & stays in working idle mode.

6. Bluetooth Low Energy (BLE) Pairing (With the Mobile app):

- Just Press the PTT Button① once & the Device starts to Advertise for 3 minutes only. (if no devices are paired during that 3 minutes then the device will go to sleep.)
- The device Bluetooth name is found etched on the side of the device & it will be in the format "CSXXXXXX" where xxxxxx is the 6 unique digits of the device.
- Please open your "Mobile APP" & please start searching for BLE accessory devices & select the device and let it connect successfully.
- Please also select the desired canal to be associated with this PTT Ring on the Mobile APP.
- Your device should be successfully setup now.

Note : *In case of malfunction or other (the accessory is not found in the list),* Restart this entire operation.

7. Symbols used on the product (The Logos used)

- **CE –** Compliance with applicable European legislation.
- **Crossed out Bin (WEEE) –** Do not dispose of with household waste; mandatory selective collection.



8. Technical characteristics must be complied :

- **Nominal Input (USB-C)** : 5V et Max 1A ; < 15W.
- **Charging Temperature** : 0 °C à +45 °C
- **Operating Temperature :** -20 °C à +60 °C

9. Information on the Battery :

- **Battery Model :** 401520 Li-ion
- **Nominal Voltage** : 3.7V
- **Capacity :** 100mAh 0.37Wh
- **Charging & Discharging :** Max Charging Current 50mA ; Max Discharging Current 50 mA.
- **Replaceable by the user**: No

10. Safety Instructions (Please Read Carefully):

- Use only the specified USB-C power supply/ Chargers; With a USB charger with an ES1 classification.
- Do not short-circuit or expose the product/battery to fire, water, or temperatures outside the specified ranges.
- Clean with a soft, dry cloth only.
- Do not attempt to replace the battery.
- The device must not be used by children.

Important : Safety markings on the product must remain legible. Replace the label if it becomes illegible.

11. Security Measures:

- Stop using the device if the battery swells, leaks or overheats.
- Do not throw the battery into a fire or hot oven. Do not crush or cut it. This may cause an explosion or the release of flammable liquid or gas.
- Do not leave the battery in an environment with very high temperatures. High temperatures can cause an explosion or leakage of flammable liquid or gas.
- Do not expose the battery to very low atmospheric pressure. Low-pressure environments can cause an explosion or leakage.
- Only recharge within the specified temperature range (see Technical Characteristics).

12. Servicing & Maintenance :

Ensure that the product is kept in good working order.

The device is powered by a lithium battery. When the battery is low (<5%) charge, a Blue Led ③ will Flash briefly when you press the PTT ① Button

Charge using a compliant USB-C charger. Please don't use Fast charger.

Charging Indicators :

- LED ③ **Constant Green :** Battery Full.
- LED ③ **Constant Red :** Battery Charging.

13. Assistance & warranty :

In case of missing or damaged parts or other issues, please contact customer service at:
Phone : + 33 (0) 1 64 61 01 15
E-mail : info@comusystems.com

14. Legal Mentions:

©COMUSYSTEMS 2026 All rights reserved. The trademarks mentioned belong to their respective owners.

COMU SYSTEMS
3 Rue Henry Delbast
Croissy-Beaubourg
Ile-de-France
France 77183