

# CLOSE-TO-ME KW



## DESCRIPTION

"Close-to-me KW" is the Italian solution to guarantee the "SOCIAL DISTANCING" whenever is worn by two or more people in the same room. The system is based on a keyfob wearable device with integrated BLE transmitter and receiver. Based on 2.4Ghz , is generating a "radio bubble" - low frequency non invasive - around the person. When the safe distance is not respected, an acoustic sound and vibration indicate that you are below one meter. It is rechargeable with USB and it has 2 buttons, 1 RGB led, a vibration motor and a buzzer.

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### TECHNICAL FEATURES

|                   |                                      |
|-------------------|--------------------------------------|
| Frequency         | 2.4GHz                               |
| Modulation mode   | GFSK                                 |
| Internal memory   | 64kB EEPROM                          |
| RF Power          | 8dBm [attenuation software settable] |
| Antenna           | Integrated Linear Polarized Antenna  |
| Integrated Sensor | Accelerometer (Option)               |
| Battery           | 200mAh@3.7 LiPo Rechargeable battery |

### CONNECTIVITY

|                    |               |
|--------------------|---------------|
| Compliant Standard | Bluetooth 5.0 |
|--------------------|---------------|

### PHISICAL FEATURES

|                  |   |
|------------------|---|
| Dimensions (mm)  | 47 x 47 x 14 mm                               |
| User Interface   | 2 buttons, 1 RGB Led, Vibration Motor, Buzzer |
| Battery Charging | USB   |

\* Certification: CE according to ETSI EN 300 328 \*