



Staff Duress & Panic Alerting

B2 Smart Wearable Badge

B2, a smart bluetooth badge with SOS button and high-capacity battery, in the form of a holder so that you can combine the ID card and BLE communication in all-in-one fit.

Additionally, remote reminder and alerts response can also be acheived to interact with the varied LED notification and buzzer mechanism, thus realizing the Geo-fence alerts and restriction entrance alerts.

Key selling points

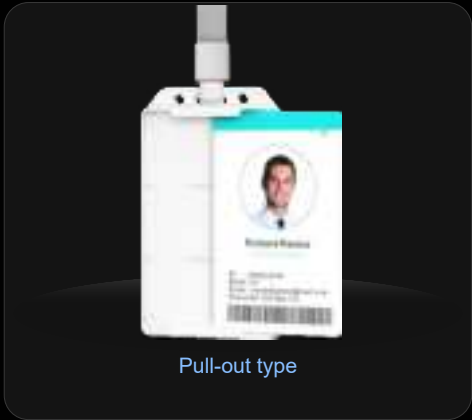
IP66 waterproof

4-year battery life

Instant SOS alerts

Enlarged textured Button

Buzzer notification



General specs

| | | |
|---------------------|---|---|
| Connectivity: | BLE 5.0 | Dimensions: 98x65.18x8.55mm (with button) |
| Color: | Body - White Button - Blue (color customizable) | 98x65.18x7.95mm |
| Weight: | 50g | Material: PC |
| Battery capacity: | 800mAh Non-replaceable | IP Rating: IP66 |
| Sensor: | Accelerometer sensor Buzzer | Operating temperature: -20°C/+60°C |
| Transmission range: | 150m (In open area without obstacles) | Installation: Lanyard |
| RFID: | HF LF/UHF (customizable) | Suitable card size: CR80 IC Card |

Application scenarios



Healthcare

- Duress calling
- Restriction access
- Location awareness



Constructions

- Detect near-misses
- Geo-fence alerts
- Instant SOS alerts



Smart office

- Visitor flow management
- Access control

FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communica-tions.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

RF warning statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.