



# 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 achieved to interact with the varied LED notification and buzzer mechanism, thus realizing the Geo-fence alerts and restriction entrance alerts.

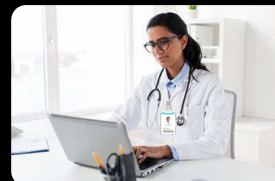
### Key selling points

 IP66 waterproof	 4-year battery life	 Instant SOS alerts
 Enlarged textured Button	 Buzzer notification	 Pull-out type

### General specs

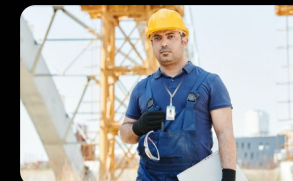
Connectivity:	BLE 5.0	Dimensions:	86*54*9.0mm
Color:	Body - White   Button - Blue (color customizable)	Material:	PC
Weight:	50g	IP Rating:	IP66
Battery capacity:	800mAh   Non-replaceable	Operating temperature:	-20°C/+60°C
Sensor:	Accelerometer sensor   Buzzer	Installation:	Lanyard
Transmission range:	150m (In open area without obstacles)	Suitable card size:	CR80 IC Card
RFID:	HF   LF/UHF (customizable)		

### 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