

H3 Button, a sos button enlarged bluetooth wearable badge, is mainly applicable for instant SOS alerts, restriction access and location awearness, aiming at improving the workplace & staff safety in healthcare and constructions.

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

Key selling points

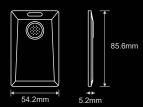




General specs

Connectivity:	BLE 5.0
Dimensions:	85.6*54.2*5.2mm (body) Ø17.6mm (Button)
Color:	Body - White
	Button - Blue (color customizable)
Material:	PC
Weight:	20g
IP rating:	IP66
Sensor:	Accelerometer sensor
RFID:	HF LF/UHF(customizable)
Battery capacity:	800mAh Non-replaceable battery
Battery lifespan:	5 years*

Operating temperature:	-20°C to 60°C
Transmission range:	150m (Open area without obstacles)
Installation:	Lanyard
Certification:	FCC CE RoHS REACH Bluetooth



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

Battery lifespan estimated under default settings with 1000ms ADV interval and 0dBm Tx Power