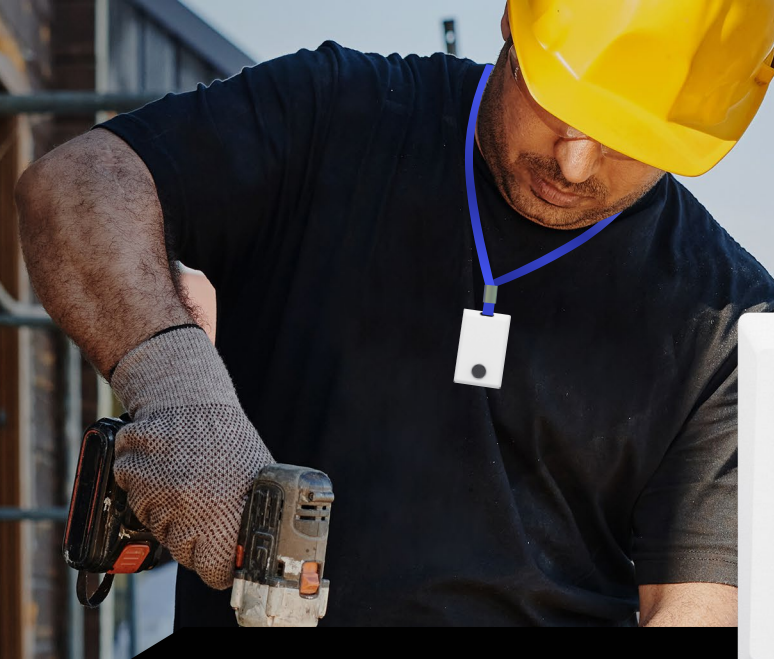




MOKO SMART

# Workforce safety enhanced

## H3 Pro Smart Wearable Badge



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

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

### Key selling points



5-years battery life



Enlarged textured Button



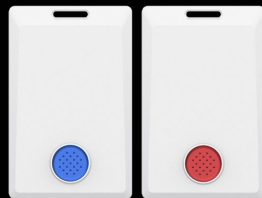
IP67 waterproof



Buzzer reminder



RFID/NFC access

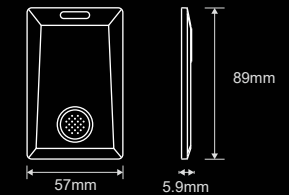


Button two-color selection

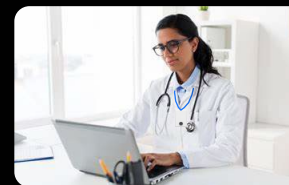
### General specs

Connectivity:	BLE 5.0
Dimensions:	89.0*57.0*5.9mm (body)   Ø17.6mm (Button)
Color:	Body - White Button - Black (color customizable)
Material:	PC
Weight:	25g
IP rating:	IP66
Sensor:	Accelerometer sensor
RFID:	HF   LF/UHF(customizable)
Battery capacity:	800mAh   Non-replaceable battery
Battery lifespan:	5 years <sup>1)</sup>

Operating temperature:	-20°C to 60°C
Transmission range:	150m (Open area without obstacles)
Installation:	Lanyard
Certification:	FCC   CE   RoHS   REACH   Bluetooth
LED:	Red/Blue/Green
Buzzer:	70dB <sup>2)</sup>



### 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

<sup>1)</sup> Battery lifespan estimated under default settings with 1000ms ADV interval and 0dBm Tx Power.

<sup>2)</sup> Buzzer volume tested in standard environments with 10mm distance