

BT1000-g

Badge Type High Precision Wireless Positioning Tag



- ★High precision positioning, ranging accuracy up to 0.1~1m
- ★Card design, easy to carry;
- ★RFID compatible, can be used for access control/consumption system, multi-application card;

★Frequency Band	2.4GHz ~ 2.4835GHz
★Type of Antenna	Built-in omnidirectional antenna
★Ranging Accuracy	0.1 ~ 1m
★Refresh Rate	0.1Hz-30Hz, adjustable
★Upgrade Method	OTA
Product ID	Global solidified unique ID, unalterable
★Status Indicator	LED flashing/Vibrator/Buzzer
★Status Monitor	SOS key detection/Battery level detection
★Status Alarm	SOS/Battery level alarm
★Power Saving Mode	Support sleep mode
Size	< 85mm×55mm×6mm
Weight	30g
Wearing Method	Lanyard
★Endurance Time	4 ~ 6 months
Battery Capacity	480mAh/Rechargeable lithium battery
★Charging Interface	USB Type-C
Charging Voltage	5±0.1V, 1000mA
Charging Time	4 ~ 6h
Charging Cycles	500 times
★Operating Temperature	-10 ~ 70℃
Storage Temperature	-20 ~ 75℃
Operating Humidity	10% ~ 90% Non-condensing
Storage Humidity	5% ~ 95% Non-condensing
★RFID	Built-in RFID coil, in accordance with ISO14443A agreement
★Certification	CE、RoHS