



Ci-A01 UWB Employee Tag



Ci-A01 UWB tag is an important part of proximity warning system, it's used for employee wearing during working time, tag is based on UWB technology for accurate distance measurement, it's designed with alarm button, buzzer and vibration. When people who wears tag going into the dangerous area set by uwb station reader installed on vehicle, tag itself will give buzzer and vibrate alert to user, to remind dangerous and so user can go away from the area, to assure employee safety during work time. It is used with Ci-D01 station reader to assure safety in factory, warehouse and construction field etc.

FEATURE

- ☑ Adopt UWB Technology, distance Measurement Accuracy 10cm
- ☑ 360°reading, Reading Distance Around 50m Adjustable, Proximity Alarm
- ☑ Rechargeable 300Mah Battery, Micro Usb Port
- ☑ Buzzer and Vibrate Alert
- ☑ Tag Alarm Configurable by Software



GENERAL PARAMETERS

Operating Frequency	UWB 6.1 ~ 6.9 GHz
Reading Range	50m (open area)
Indicator	Buzzer, LED, vibrate
Power Supply	Rechargeable 5V, 300mAh Lithium battery
Battery Life Time	1 month, low battery alarm
Battery Charger	Micro-USB
Charging Time	< 2h
Rfid	Build in ISO1443A 13.56Mhz
Material	PC+ABS
Working Temperature	-10°C to 60°C
Dimension	85x56x4.5mm
Ip Rating	IP64
Weight	30g