

Ci-RT207 Asset Active RFID Tag

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Ci-RT207 active tag operates in the 2.4Ghz ISM band, it is designed to asset surface mounting, can be attached on asset surface easily, it is mainly used for indoor assets management , hopsital equipments tracking and other applications.

FEATURES

- ☑ ISM 2.4-2.48Ghz Working Frequency
- ☑ Active Working Mode, Around 100m Reading Distance
- ☑ Battery Low Alarm
- ☑ Battery Replaceable
- ☑ Adhesive or Bolt Installation



TECHNICAL PARAMETER

 $\mathbb{R}^{n} = \mathbb{R}^{n}$

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Working Frequency	ISM 2.4-2.48GHz
Modulation	GFSK
Rf Power	-13-+7dBm (default 0dBm)
Communication Speed	1Mbps
Tag Id	4 byte
Working Mode	Active
Signal Interval	800ms (customizable from 100ms-60s)
Battery Low Alarm	Yes
Battery Life Time	2 years, battery replaceable
Reading Distance	0-120m
Installation	Sticker/bolt
Dimension	52 *36 *15mm
Weight	25g
Material	ABS+PC
Working Temperature	-20°C~ +60°C
Storage Temperature	-25°C~ +65°C
Humidity	5% ~ 95%
Ip Rating	IP65