

## ACTIVE RFID TAG T2410



### Product overview

Ultra low power consumption, the average operating current <math><20\mu\text{A}</math>

Slim size: thickness 4mm

2.4G effective reading distance of up to 80 meters (with the reader and antenna, the software can be set).

### Product physical characteristics

Tag characteristics	Thin type
Sensing mode	Active launch once per second.
Material	ABS,White
Size	86*55*4mm
Industrial grade	IP67
Installation method	Carry

### 2.4GRF characteristics

Signal modulation	GFSK
Communication rate	1Mbit/s
Output Power	7dbm

### Electrical characteristics

Quiescent Current	<math><3\mu\text{A}</math>
Peak current	<math><25\text{mA}</math>
Average current	<math><20\mu\text{A}</math>
battery model	CR3032
battery capacity	500mA
Service life	More than two years

### Environmental characteristics

Operating temperature	-20°C~+45°C
storage temperature	-30°C~+65°C