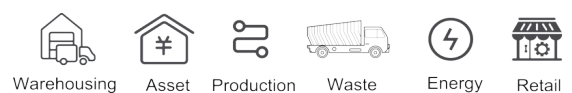




JT-T2470



2.4GHz RFID Active Tag for Asset

JT-T2470 2.4G active tag has completely independent intellectual property rights, adopts advanced RFID ultra-low power technology, has an average operating power consumption of microwatts, and supports tags, anti-tamper alarms, and low-power alarms. Support dual-frequency customization: 2.4G+125KHz dual-frequency;The tag can be recognized at a long distance, and the recognition distance is closely related to the use environment. In a good visual environment, the recognition distance can stably reach 200 meters. When the tag communicates with the reader, the communication data is encrypted and must have relevant protocols to correctly parse it, ensuring communication security. Customer LOGO, QR code and one-dimensional code can be customized according to customer needs; suitable for various applications such as asset identification, inventory, vehicle management, etc.

SPECIFICATIONS

PARAMETERS

Working frequency	2.4GHz~2.45GHz
Communication rate	1Mbps
Debugging mode	GFSK
Transmit power	-13dBm~+7dBm
Identification method	Active launch
Read rate	120 km/h
Identification method	360° omnidirectional
Reading distance	0~200 meters
Tamper alarm	support
Low battery alarm	support
Service life	2 years (lifetime is related to tag transmission frequency)
Operating Voltage	DC 3V
Average working current	≤18μA
Standby working current	≤6μA
Operating temperature	-20°C~ +60°C
Storage temperature	-30°C~ +75°C
Storage humidity	5% ~ 95%RH no condensation
Shell material	ABS
Product Size	59x33x6mm
Product weight	about 25 g
Installation method	3M adhesive tape