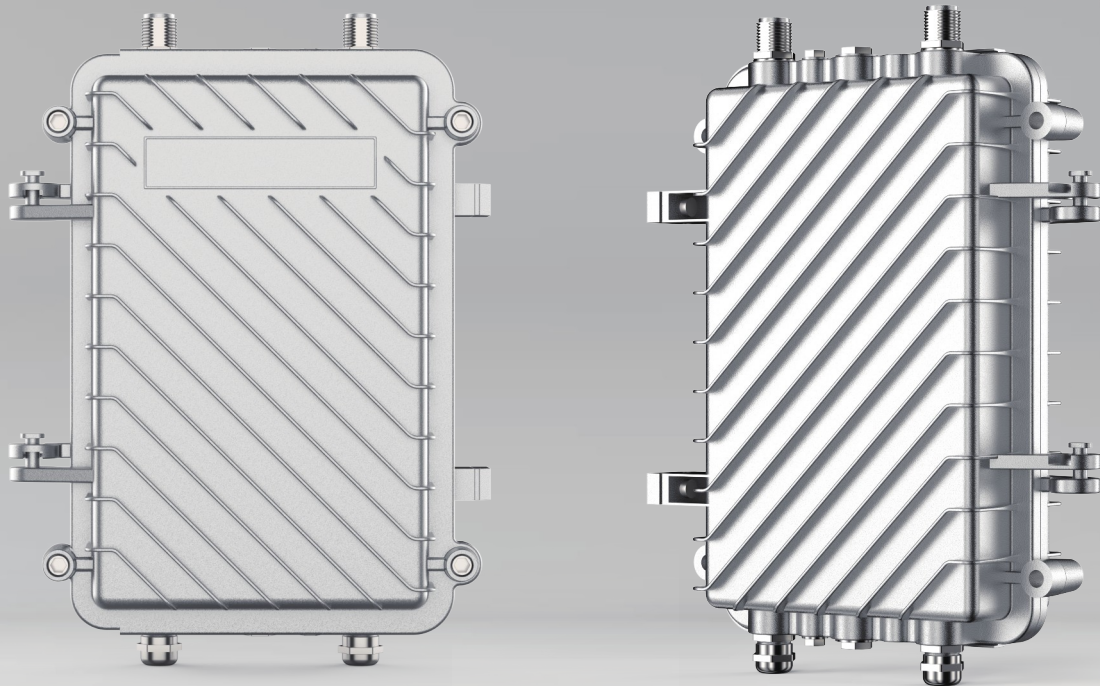
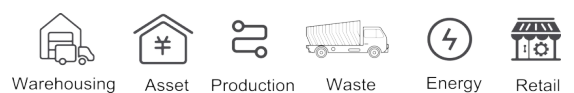




JT-R2430A



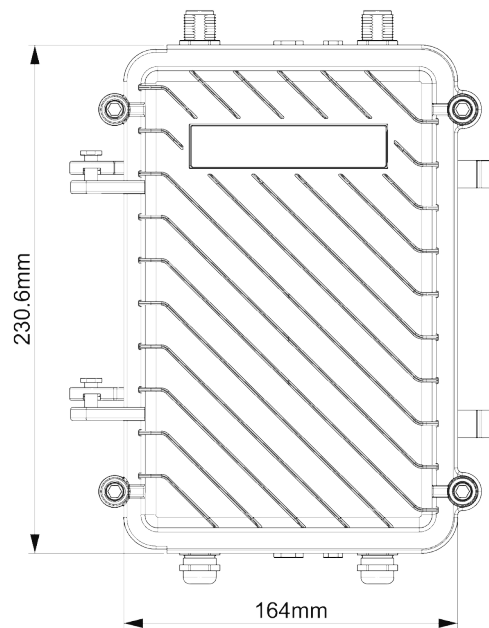
2.4GHz RFID Outdoor Omnidirectional Active Reader

JT-R2430A is a self-developed high-performance 2.4G active tag fixed reader. Have a complete independent intellectual property rights, the default operating frequency band of the reader is 2.45GHz, which has strong multi-tag recognition ability, the card reading distance is longer than other frequency band, the protection grade up to IP65, the installation and configuration are convenient.

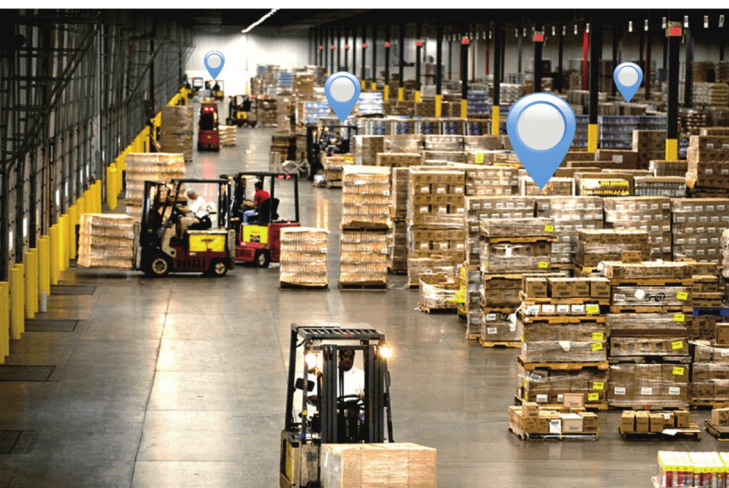
SPECIFICATIONS

RFID PARAMETERS	
Frequency	2.4GHz~2.45GHz
Protocol	Private
Identify direction	Omnidirectional
Recognition speed	200km/h
Reading range	Up to 150m
IP grade	IP65
Communicate interface	RS232/RS485/RJ45;4G/WiFi(optional)
2.4G RFID antenna interface	50ohm N-type(Female)
4G-LTE antenna interface	50ohm N-type(Female)
GNSS antenna interface	50ohm N-type(Female)
2.4G WiFi antenna interface	50ohm SMA
Power supply	10~60V(Optional POE power supply)
Working current	0.15A@12V,25°C
I/O	2-way trigger input, 2-way relay output (optional)
SDK	DEMO&C++,C#,JAVA,Android SDK
USE ENVIRONMENT	
Operating Temp.	-20°C~+75°C
Storage Temp.	-40°C~+85°C
Humidity	5-90% non-condensing (+25° C)
PHYSICAL PARAMETERS	
Shell material	Die-cast aluminum
Dimensions	230.6(L)*164(W)*72(H)mm
Net weight	1.2kg

DIMENSIONS



APPLICATION



Asset Management



Warehouse Management