



GZY-CT1 UHF RFID Gate Reader

1. EPC global UHF Class 1 Gen 2 / ISO 18000-6C standards
2. Working frequency 865-868MHZ, 902-928MHZ
3. Output power up to 30 dBm (Adjustable),
4. Support RS232, TCP/IP communication and other methods
5. Quantity statistics, Spatially induced triggering, EAS alarm ;
6. Support RSSI, IR infrared trigger, optional Windows/Androidsystem



Warehouse



Asset Tracking



Personnel
management



Library



Logistics

SPECIFICATIONS

RFID Performance :	
RFID Frequency	865-868Mhz /902-928Mhz (Can be customized)
Air Interface Protocol	EPC global UHF Class 1 Gen 2 / ISO 18000-6C
Reader Chip	IMPINJ E710
RF Output	33dBm±1dBm (adjustable)
Reading Distance	0-10m(adjustable)
Inventory Tag Peak Speed	> 500 Pcs/Second
Alarm	LED Indicator
Way of Working	Automatic mode, trigger mode, interactive mode, etc.
System Support	Windows / Android (optional)
Communication Interface	TCP/IP、RS232、 optional 4G/WiFi
Application Software interface(SDK)	Provide with API SDK and C#, Java application routines
Output Power Accuracy	+/- 1dB
Input Power Accuracy	+/- 0.2dB
Physical Performance :	
Dimensions	400mm*430mm*108mm
Power Supply	AC110-220V 50Hz 150W
Material	Carbon steel plate
Humidity	5% to 95%, non-condensing
Operating Temp.	-10°C to +60°C
Storage Temp.	-20°C to +70°C
Weight	16KG

Note: Our company may optimize products in response to market changes, and any changes will be made without prior notice, please understand!



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