UHF Mid-range Integrative Reader

Round Polarization

Reading Range＞6m

Brief Introduction

The products can be compatible with multi-protocol,small volume,quickly read,round-polar antenna is no limited of direction for tag,proof-water, can be used widely in RFID systems,the mainly applying site is:：

1. Logistics and warehouse Management:Goods flow,warehouse management,and the flowing management of mail,parcel,luggage.；
2. Intelligent parking Management :Parking management and automatic charge；
3. Productive lines Management: Production process fixed identication；
4. Product counterfeit-proof inspection:Using memory's write-protect functions inside tags,and identifying with true-false of products；
5. Other fields:Used widely in club management,library,student'school,consumption management,time management,dinner management,pool management

Technical parameters

Model	HYR6021A
Protocol	ISO18000-6B, ISO18000-6C（EPC GEN2）
工作频率	Standard ISM 902～928MHz and ISM 865～868MHz, other frequency available
Operation Mode	FHSS
RF Power	0～30dBm, software programmable
Reading Speed	Software Programmable, Average Reading per 64Bits：＜6ms
Reading Mode	Timing or Touch,Software Programmable
Data Ports	Standard Wiegand26/34, RS485, RS232；software programmable WIFIport (order in advance), RJ45,
Data Input Port	Trigger input one team
Reading Range	More then 6 m
Reading Clue	Buzzer and LED
Antenna	Built-in round polarization antenna, Gain 7dBi
Power Supply	DC＋9V direct current power(power adapter)
Dimension	240mm×240mm×30mm
Weight	1 Kg
Operation Temp	－20℃～＋80℃

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