RFID SYSTEM SOLUTION

Only you can't imagine that you can't do it without you

YANZEO

M8

◆M8 is a High Performance UHF integrated reader for long range operation. The reader operates in frequency range of 860MHz～960MHz design to read ISO18000-6C and ISO18000-6B protocol ID Tag.The reader can be widely applied in many RFID application systems such as logistics, access control, and anti-counterfeit and industrial production process control system.

front	behind

connector	connector

package size:270*170*50mm
package weight:1Kg

1 ---- 12V+;	2 ---- GND;	3 ---- 485+;	4 ---- 485-;
5 ---- DO:(8通道无此功能)	6 ---- D1: (8通道无此功能)	7 ---- TRIGGER;	8 ---- IO Out;

Specification:

ITEMS	DESCRIPTION
Model:	M8
System Parameter:	ARM7+ UHF
Operating Frequency:	International（920～925MHz）
Read Range:	USA（902～928MHz）
Group of reading performance:	EUR（865～868MHz）
Support Protocol:	Others（Customized Tag）
Frequency Hopping Mode:	0～30m
Operating Mode:	>200pcs
Output Power:	ISO18000-6B，ISO18000-6C（EPC GEN2）
Antenna:	Fixed Frequency Band and FHSS Software Programmable;
Communication Port:	Master－Slave Mode（Online Mode）、Time Scheduled Modes、Trigger Mode
Power:	0-33dBm（Adjustable）
Prompt:	According to specific application and decide
Power Consumption:	RS485、Wiegand26、Wiegand34、RJ45等
Model:	12V
System Parameter:	Beep or LED light flash
Operating Frequency:	<10W
OPERATING ENVIRONMENT	
Operation:	－20℃ ～ +70℃（Customized）
Humidity:	20% ～ 95%（without condensation）
Storage:	－40℃ ～ +125℃
PHYSICAL PARAMETER	
Dimension:	130x120x30MM/290*145*70mm
Net Weight:	500G
Weight:	800G
ACCESSORES	
Software Pack (Optional):	API Software Development Kits complete with VB,C#Sample Program

Specification:

packaging

package size:270*170*50mm
package weight:1Kg

accessories

Area of Application

Parking lot Management

Automotive and Transportation

Personnel management

Logistic Management

Product Line Management

Library Book Management