

UHF RFID Integrated Reader



The UHF RFID Middle Range Reader is a high performance UHF integrated reader .Based on proprietary efficient digital signal processing algorithm, it supports fast tag read/write operation with high identification rate. It can be widely applied in many RFID application systems such as logistics, access control, and anti-counterfeit and industrial production process control system.

Description:	Basic Parameters	Model	SLR12
Type	UHF Passive Middle Range Integrated reader		
Dimensions	235x235x57mm	Net Weight	900g
Operating Temp.	-10 ~ +60°C	Storage Temp.	-25 ~ +80°C
Interface	RS232/UART, RS485, Wiegand26/34	Indicator	Buzzer
Power Supply	+DC 9V (equipped with power adaptor)		

RFID Parameters

Frequency Range 902-928mhz (FCC),865-868mhz (CE)

Protocols ISO18000-6B, ISO18000-6C /EPC GEN2

Work Mode FHSS hopping and fixed frequency

RF Power 0~30dBm, adjustable set by software

Antenna Built-in 8dbi circularly polarized antenna

Read Range 6M, tag and environment dependent

Read Mode Active,Answer,Trigger working mode, Software Programmable

Vehicle Moving Speed 80Km/h

Software Provide SDK,DLL and Demonstration Software, sample code to facilitate further development.

