

UHF RFID

PR-101/PR-102



UHF RFID reader PR-101/PR-102

Compliant to ISO 18000-6C EPC C1 Gen 2 protocol and operates at a frequency range of 902 to 928 MHz (can adjust frequency by area). Build in antenna, lightweight, Low-power design, fast reading speed, and multi-tag-reading. PR-101/PR-102 with USB interface can be read, written. It can be used in various RFID systems. e.g Logistics Management, Library Management, Apparel Management, Elevator Control management, Monitor protecting management.



Spec	PR-101	PR-102
Interface	USB	
Input voltage	+5.225VDC~+5.775VDC	
Input current	1.5A	
Read Range	up to 50cm (by tag)	up to 3M (by tag)
Output power	0.1Watt	
Frequency	902 ~ 928 MHz (FCC) Can adjust frequency according to using area	
RFID Protocol	ISO 18000-6C (EPC Class1 Gen2) ISO 29143 ISO 18000-6A/B	
Antenna	Build in	
Temperature Range	30°C ~ +65°C (-22°F ~ 149°F)	
Dimensions	10.8x4.5x1.2cm	9.4x6.5x4.6cm
Weight	30g	93g

MoniTech: Monitor protecting device,

This is a RFID's application. Once the user is out the Dome radius of 1.5m range, the computer will automatically turn off the screen. But when user gets back to work, the screen will auto turn on. If there's anyone would like to peek during this time, they will only see the sleeping screen. This application is suitable for users which need own privacy or work with high confidential information.

