



DESCRIPTION

UHFREADER is a high performance UHF RFID integrated reader. It is designed upon fully self-intellectual property. Based on proprietary efficient DSP 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, anti-counterfeit and industrial production process control system.

Specification	
Frequency	USA: 902 MHz-928MHz,EU: 865-868MHz
Protocol	15018000-6B- 6C (EPC C1Gen2)
Built In Antenna	7 dbi Circular Antenna
Work Mode	Active, Trigger, Password; Answer Mode (Optional)
RF Power	26 dbm Adjustable
Read Distance	6-8 (Depends on Tag)
Interface	RS232,USB,WG26,Relay TCP/IP, POE, WIFI (Optional)
Power Supply	9-30 V
Reader Size	260*260*60mm
Net Weight	1.2Kg
Operating Temperature	-10 - +55 ° C
Storage Temperature	-20 - +75 ° C

Key Features

- Automatic Scan Com-Port / Network
- Supported Firmware upgrade
- Support Export Config / Import Config
- Multiple Country Languages
- Global Frequency (860~960MHz)
- Password Mode
- Read Specify Tag
- Relay
- Data Cache
- Multiple Customizable communication protocols
- Remote Listening
- RSSI