



## **MR 6011A UHF Long Range Integrative Reader**

The products can be compatible with multi-protocol, integrated design ,quickly read, multi-tag read, water-proof, can be used widely in RFID systems, the mainly applied site is:

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

## TECHNICAL SPECIFICATIONS

|                 |  |
|-----------------|--|
| Model           | MR6011A  |
| Protocol        | ISO18000-6B , ISO18000-6C ( EPC GEN2 )   |
| Frequency Range | Standard ISM 902 ~ 928MHz or ISM 865 ~ 868MHz,other frequency available                                      |
| Operation Mode  | FHSS   |
| RF Power        | 0~30dBm,software adjustable  |
| 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<br>WIFI interface ( order in advance ) , RJ45 , |
| Data Input Port | Trigger input one team,anti-collision and multi-reading  |
| Reading Range   | <b>12m</b>   |
| Reading Clue    | Buzzer   |
| Antenna         | Built-in line polarization Antenna , Gain:12dbi  |
| Power Supply    | DC + 9V (Power Adapter),DC+12  |
| Dimension       | 440mm×440mm×50mm   |
| Weight          | 2 Kg   |
| Operation Temp  | - 20°C~ + 80°C   |