CR 06

UHF RFID Integrated Reader

UHF	RFID	Reading Range	9 DBI Antenna	TCP/Relay	IP66	Password Mode

Parking	Warehouse	Inventory	Asset Tracking	Weighbridge	Toll Tax

System parameters	AFMT+UHF module
Working frequency	European standard (865~ 867MHz)
	Other multinational frequency standards (customized)
Recognition distance	>6 meters
Group read performance	>50 tags
Tag protocol	Supports IS01 8000-6C (EPC GEN2) protocol electronic tags
Frequency hopping	Wide spectrum frequency hopping (FHSS) or fixed frequency, can be set by software;
Way of working	Automatic mode, trigger mode, interactive mode, etc.
RF power	0-30dBm (power software adjustable)
Antenna parameters	9dBi linear polarized antenna (built-in)
Support interface	Standard RS232, RS485, Wiegand 26, Wiegand34, optional RJ45, WIFI, GPRS, etc.
Operating Voltage	12V/2A
Identify tips	Beeps or LED Flashes
Power consumption	<1W
Operating temperature	-20 C ~ +70 C (out of range needs to be customized)
Working humidity	20% ~ 95% (no condensation)
Storage temperature	-40 C, +125 C
Size	180x180x47mm
Net weight	900G
Gross weight	1500G

Low power, stable and reliable reading and writing distance;

Fast data reading rate;

Tag wake-up recognition;

Multi-region and multi-tag reading;

Multi-protocol compatible;

Waterproof appearance design;

IP66 waterproof grade, strong and durable.

>Logistics and warehousing management: item flow and warehousing management, as well as flow management of mail, parcels, transport luggage, etc.;

>Intelligent parking lot management: parking lot management and charging automation;

>Production line management: identification of fixed points of production processes;

>Product anti-counterfeiting detection: Use the write protection function of the memory in the label to identify the authenticity of the product

>Other fields: Systems have been widely used in club management, libraries, student status, consumption management, attendance management, dining management, swimming pool management and other systems.

180mm

180mm

60mm

Standard Edition

Network Edition (optional)

USB

① D0
② D1
③ Trig

① +12V
② GND
③ 485-
④ 485+

DC12V

LAN

+NO
-COM