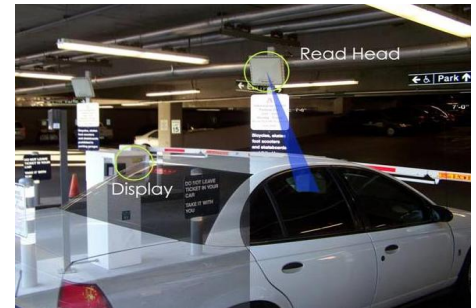
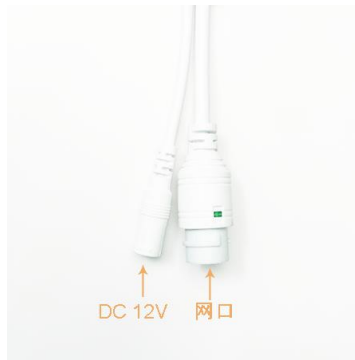




XID-TECH CO., LTD(SHENZHEN)

- RFID Security & Identity Solution -

UHF R503 All-in-one UHF Reader



APPLICATIONS

- Parking system
- Warehouse inventory
- Retail shop inventory
- Document tracking
- And more...

FEATURES

- Support ISO18000-6C EPC Gen2
- Output consumption 30dbm
- Multi-tags reading ability
- Reading Distance can up 35meters depending on environment
- Embed alarm and buzzer

SPECIFICATION

RF Features	
Protocol	EPCglobal UHF Class 1 Gen 2/ISO 18000-6C
Frequency	840 ~ 960MHz
Supporting Area	USA Korea, Japan, Taiwan, Europe, Africa...
Antenna Gain	12dBic
Biggest receiving sensitivity	-82dBm
Reading Distance	> 25m
Label recognition speed	>300 Tag/s
Electrical Parameter	
Working Voltage	DC 12V
Working Current	< 0.8A
Communication	RS232、TCP/IP、Wiegand26/34
Physical Parameter	
Working Temperature	-20℃ ~ +55℃
Storage Temperature	-20℃ ~ +85℃
Working Humidity	≤95% (+25℃)
Material	Die-casting aluminum fuselage engineering plastic antenna panel
Weight	4KG
Size	450mm*450mm*70mm
GPIO	4port output,4port input , 2port relay output

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