QY-DR100

Desktop HF Reader

1.Product Features

- Various Configurations Are Available: Read-Write Version, Read-Only Version, Full Protocol Version, Partial Protocol Version, Etc.
- This New Product Is Exquisite And Small, Elegant In Appearance, Easy To Operate, And Provides Tasks Such As Reading And Writing Labels And Data Uploading.
- Support Firmware Program Customization For Read-Only Card Readers
- Widely Used In Rfid Fields Such As Industry And Commerce, Telecommunications, Postal Services, Taxation, Banking, Insurance, Medical Care, Conference Sign-In, Internet Cafe Management, Gas Stations, Parking Lots, Etc.

2.Specifications

Connection Method	
Power Supply	USB Power Supply
Consumption	Maximum Current: <150mA
Frequency Paragraph	13.56 MHz
Potter	115200 bit/s
Communication Interface	USB Virtual Serial Port
Antenna	Built -in
Reading Distance	3 cm ~ 7cm (Depending on The Size and Quality of The Card or Tag)
Appearance	
Size	115mm x 70mmx 13mm (L*W*H)
Weight	50g
Color	Black
Model	QY-DR100
Environmental Character	
Operating Temperature	-20°C~+80°C
Storage Temperature	-40°C~+85°C
Humidity	Relative Humidity 5%~ 95%

Standards Compliant	Support Chip
Power Supply	MIFARE® Classic 1K /4K, FuDan FM11RF08,MIFARE Ultralight®, MIFARE Ultralight® C, MIFARE® DESFire®EV1/EV2, MIFARE® Smart MX, MIFARE® Plus S / X, MIFARE® Pro X, NTAG 21x
Consumption	SRI4K, SRIX4K, AT88RF020, 66CL160S, SR176
ISO15693	EM4135, EM4043, EM4x33, EM4x35, ICode SLI/SLIX, M24LR16/64, TI Tag-it HF-I, SRF55Vxx (MY-Dvicinity) ,

3. Selection Manual

Product Number	HF			Read and Write Function	
	ISO14443A	ISO14443B	ISO15693	Read/Write	Read Only
DR100-A	✔	✔	✔	✔	
DR100-B	✔			✔	
DR100-C	✔	✔	✔		✔