

Portable UHF RFID Reader

Description

Features

- Highly Efficient UHF RFID Reader
- Freedom of Mobility
- Flexible Operations of Data Collection
- Ruggedized and Ergonomic Design
- The Better User Experience
- Quick Paring and Multi-devices Connectivity with [577001](#)
- Smart Management through RFID

Specifications:

Standards & Performance	
Frequency	EU 865 – 868 MHz (226003-EU)
	US 902 – 928 MHz (226003-US)
Standard	EPC Gen2/ ISO 18000-6C
Memory	2 MB
Read Mode	Single Read, Multiple-tag Read
Reading Distance	Up to 100cm (depends on tag & environment)
Physical Characteristics	
Dimension	W51.4 x L109.3 x H28.1 mm
Weight	106g (with battery)
Color	White
Material	PC
Cable	Micro(M) to USB A(M) Cable, 1.5M
Trigger	Scan Button, Function Button

Indicator	LED, Buzzer, Vibrator
Power	
Operation Voltage	3.7 VDC $\pm$ 5%
Working Current	< 450mA
Standby Current	< 120mA
Battery	3.7V, 1150mAh, Li-ion Battery
Number of Scan (per full charge)	6,000 scans (1 scan/ 5 secs, Bluetooth connected)
Connectivity	
Radio	Bluetooth® 2.1 + EDR (Class2)
Range (Distance)	33 ft./ 10M (line of sight)
Interface/ Profile	BT HID BT SPP USB HID USB VCP Memory
User Environment	
Operating Temperature	-10 ~ 55°C
Storage Temperature	-20 ~ 65°C
Humidity	0% ~ 95%RH (Non-condensing)
Drop Durability	1.5M
Sealing	IP42
Regulatory	
ESD	Functional after 4KV contact, 8KV Air discharge
EMC/ RF	FCC Part 15B Class B, Part 15C, CE EN55024/32, EN301489-1-17, EN300328 V2.1.1, EN302208-2, SAR
Safety Approval	EN/IEC60950-1
Environmental	WEEE, RoHS 2.0
Out Of Box	
Cable	Micro(M) to USB A(M) Cable, 1.5M, Black (P/N: 7005-9892A50, QTY: 1)
Hand Strap	Large Hand Strap, 0.53M, Black

	(P/N: 8001-1002X00, QTY: 1)
Battery	Rechargeable Li-ion Battery, 3.7V, 1150mAh (P/N: 4112-0003000, QTY: 1)





