



# VH-75

## Bluetooth UHF RFID Handheld Reader

### Features

1. online linking to PDA、smartphone、 tablet PC can reduce repeat purchasing cost;
2. support tags reading and writing with protocol ISO-18000-6B、 ISO-18000-6C (EPC G2) ;
3. easy to read tag;
4. low cost, cheaper than handheld reader with PDA;
5. industrial structure, reliable design, adapt to harsh work environment;
6. provide with Android OS demo software and SDK.



### Specification

Basic Parameters	
Model	VH-75
<b>Inside</b>	
Memory card	2G (Mini SD)
<b>Outside</b>	
Dimension	180mm*55mm*30mm
Weight	<250g(including battery)
Physical Interface	USB 1.1 interface to connect the computer
Tag reading hint	Vibration、 buzzer、 LED
Battery	3200 mah lithium polymer battery Standby time: more than 150hours Working time: more than 8 hours Charging time < 4 hour Date will not be lost under the situation of power completely off (such as remove the battery and the power converter)



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Developing Environment	
SDK	Offer
Software Demo	Offer
Developing Language	C++/C#/VB.NET
Working Environment	
Operating Temperature	-20°C~50°C
Storage Temperature	-20°C~70°C
Relative Humidity	5%~95%RH non-condensing
Protection Grade	IP56
Wireless Communications	
Bluetooth (Standard)	IEEE802.15 with rate 1Mbps
RFID Function	
UHF RFID (Standard)	
Work Frequency	915MHz
Protocol	EPC C1 GEN2 /ISO18000-6C
Read Distance	>3m (associated with tags and antenna)
Write Distance	>20cm
The Attachment	
One polymer battery	
One charger	
One USB data line	

For more information, please visit  
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