



VH-71T

UHF RFID Long range reader

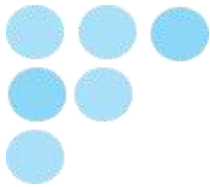


Specifition

- 1、 CPU Use Cortex A53 quad core 1.3GHZ,ROM:**16GB** RAM:**2GB**
- 2、 5 inch IPS display 1280* 720P
- 3、 Support Bluetooth 4.0、 WiFi , 3G/4G etc ;
- 4、 Support 1D and 2D
- 5、 UHF read range 2m
- 6、 Back camera 8MP with flash light

Specifition

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NO	VH-71T	
Processor	Cortex A53 quad core 1.3GHZ	
Memory Capacity	ROM : EMMC 16GB RAM : LPDDR2 2GB	
OS	Android 7.0	
Wireless communication	GPRS (standard)	GPRS, EDGE , 4-band 900/1800 , 850/1900
	WCDMA (TDLTE FDDLTE +TDD band 850/1900/2100 , Cat.8 HSDPA Cat.6 HSUPA WCDMA+GSM)	
	WIFI (standard)	2.4G/5G , IEEE 802.11a/b/g/n/ac



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	bluetooth (Optional)	Bluetooth 4.0
Display	5.0 inch IPS screen, resolution 720*1280, HD Dead-Zone Free, visible in the sun	
Micro SD Card	Support 32G MICRO SD card	
GPS	Channel: 12 channels Types of Reception: L1, C / A code, with carrier phase smoothing Reacquisition: <1s The latest ASIC chip; COAST patented algorithms; EVEREST multipath mitigation technology Error range: + -5 meters	
Data Transmitting	high speed USB 2.0 interface , 3.5 stick interface for charging	
Camera (Optional)	Back camera 8MP with flash light	
Fingerprint(Optional)	TCS1 Biometric fingerprint (LC type) , 256x360pixel	
ID card reading (Optional)	Ministry of Public Security ID card reading	
1D (Optional Honeywell N431X)		
barcode	The scanner supports major 1D : Code 39, Code 93, Code 128, Codebar, EAN-13, EAN-8, UPC-A, UPC-E, ITF 14, UCC/EAN-128, ITF 25, Matrix 25, EAN-128, ISBN	
Read range	0 cm ~ 50 cm	
Read rate	First read rate≥99% , error rate ≤0.01% , Rejection rate≤0.01%	
2D (Optional)		
Honeywell-6603	Read long range , read rate high , decoding speed , error rate≤0.01%	
RFID (optional)		
UHF	1.5-2M read range Read operation for 900MHz tag EPC C1 GEN2 / ISO18000-6C(with related	



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(915MHz/865MHz)	tags and antennas), supports 865 ~ 868MHz or 920 ~ 925MHz
HF(13.56MHz)	0 ~ 7cm read and write distance for ISO15693, ISO14443 dual-protocol 13.56MHz tags (tag and antenna related)
LF	125K/134.2K animal tag
PSAM	Support two PSAM card
HF (CPU card)	Support CPU card read and write , use with PSAM
Active Near Field Communication (optional)	
Active 2.45G	Outdoor 200m , 200 tags can be read all at once
433M	Read range more than 200m , Adjustable Distance
ZIGBEE	Applicable wireless networking data collection
Battery performance	
battery	4500mAh lithium polymer battery, standby time: more than 200 hours, working time: more than 10 hours, charging AC adapter (2A)
standby time	After the battery is fully charged, turn off the wireless communication function standby 360 hours, to normal operation
Charge time	< 4.5 hours
Charge work time	More than 10 hour (full charge one time)
Work environment	
Working temperature	-20°C~50°C
Storage Temperature	-20°C~70°C



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Storage humidity	10% ~ 90%RH , no condensing
Physical parameters	
Weight	Less than 450g (Including battery, charger does not include)
size	170*85*7mm
Accessories	
standard	A lithium battery, charging head 1, DC charging cable 1, USB data cable 1

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