

SKYLARK

Industrial HF/UHF Reader



SKYLARK Industrial HF/UHF Reader Specifications

CPU	Qualcomm 2.2GHz Octa-core	WAN for Data Communication	Worldwide LTE, UMTS/HSPA+, TD-SCDMA, CDMA/EV-DO & GSM/GPRS/EDGE
OS	Android 9 Pie : Upgradeable thru Android R ²	GPS	A-GPS, GLONASS, BeiDou
Memory	4GB RAM / 64GB Flash	WLAN	2.4G/5G, 802.11 a/b/g/n/ac
Dimension	79.21mm x 199.63mm x 149.68mm	Bluetooth	BT2.1+EDR/3.0/4.1LE/4.2BLE/BT5.0
Weight	646g (with GUN Battery)	Operating temp.	-20 °C to 50 °C
Display	5", IPS TFT (1080 x 1920), Sunvisible	Storage temp.	-30 °C to 70 °C
Power	PDA : Li-ion polymer battery 3.7v · 2800mAh (3300mAh) SLED : DC 7.2V 3350mAh 2 Cell Series, 24.12wh (3.7V 6700mA) Rechargeable Li-ion Battery pack	Humidity	0% to 95% relative humidity (non-condensing)
Expansion Slot	Micro SD	Drop	1.2M drop to steel
SIM	1 nano SIM Slot	Sealing	IP65
Voice & Audio	Microphone, Vibrate alert, Speaker, Bluetooth wireless earphone	Electrostatic Discharge	Contacts : +/- 4K Vdc Air discharge : +/- 8K Vdc
Barcode Scan	Honeywell 6603 2D imager (1D/2D)	Notification	Color LEDs, Vibration, Speaker
Camera	On top, 16M pixel, AutoFocus, 4K video w/image stabilization	Sensor	Gyro, eCompass, Accelerometer
HF Frequency	13.56MHz Protocol : ISO/IEC 14443 type A	Touch panel	5 point capacitive multi touch with stylus, available glove touch, Asahi Glass
UHF Frequency	FCC 902~928 MHz EU 865~868 MHz Japan 916~923 MHz	User Interface	On-screen customizable Keypad, Side scan button, Volume up/down & PWR button
UHF Engine	WissenMeer developed	Accessories	Sync Cable, Cradle, Adaptor
Protocols supported	EPC Gen2 ISO 18000-6C / 6B U-Code DNA Rail Protocol		
Reading rate	800 tags/sec		

* 상기 세부스펙은 개발 진행상황에 따라 일부 변경될 수 있습니다.

