

iHand30

Professional Field Controller





The iHand30 is a rugged field controller that is designed for data collection and GNSS device control. Based on the Android operating system, it is compatible with Hi-Target professional software and third-party Android software. Combining the physical keyboard with a touch screen, it can boost efficient fieldwork and provide express solutions for users.

KEY FEATURES



Ergonomically designed, lighter and easy to hold in hand.



Industrial-grade protection, that can withstand tough environments.



Convenient wireless data transmission via Bluetooth, Wi-Fi and 4G.



Quick charge, with large capacity lithium battery to ensure all day work.

TECHNICAL SPECIFICATIONS

Hardware Configuration			
OS	Android 10	Wi-Fi	IEEE 802.11b/g/n, 2.4GHz/5GHz
Processor	MTK6762; CPU: 8 core; 4*A53 2.0GHZ, 4*A53 1.5GHZ; 2GBRAM+16GB ROM	Bluetooth	V2.0/4.0
RAM	2GB	USB	Type-C, supports OTG NFC
Storage	16GB (up to 128GB external storage)	NFC	Support
Display	3.7", 640 x 480, sunlight readable	Power Supply	
Camera	8MP, tag available	Battery	Removable 3.7V lithium battery, 5200mAh
Sensors	G-sensor, E-compass, barometer, light-field sensor, gyro	Duration	15 hours
GNSS Features		Quick charge	Within 3 hours
GNSS	GPS, GLONASS, AGPS, 20 channels	Physical	
Update rate	1Hz	Weight	440g(within battery)
Communication		Size	208mm*83mm*24mm
Cellular mode	Dual SIM card, dual stand-by	Operating temperature	-20°C ~ +60°C
Cellular network	4G (TDD-LTE, FDD-LTE, WCDMA, GPRS)	Storage temperature	-30°C ~ +70°C
		Free fall	1.2m
		Water/dustproof	IP67

Descriptions and specifications are subject to change without notice.



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