

# HI-TARGET

Surveying the world, Mapping the future.

## iHand30

Professional Field Controller



CE IP67 

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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 6.0
Processor	MTK6737, 1.5GHz, 4 core
RAM	2GB
Storage	16GB(up to 128GB external storage)
Display	3.7", 640 x 480, sunlight readable
Camera	8MP, tag available
Sensors	G-sensor, E-compass, barometer, light-field sensor, gyro

### GNSS Features

GNSS	GPS, GLONASS, AGPS, 20 channels
Update rate	1Hz

### Communication

Cellular mode	Dual SIM card, dual stand-by
Cellular network	4G (TDD-LTE, FDD-LTE, WCDMA, GPRS)

Wi-Fi	IEEE 802.11b/g/n, 2.4GHz/5GHz
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Bluetooth	V2.0/4.0
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USB	Type-C, supports OTG
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NFC	Support
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### Power Supply

Battery	Removable 3.7V lithium battery, 5200mAh
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Duration	15 hours
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Quick charge	Within 3 hours
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### Physical

Weight	440g(within battery)
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Size	208mm*83mm*24mm
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Operating temperature	-20°C ~ +60°C
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Storage temperature	-30°C ~ +70°C
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Free fall	1.2m
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Water/dustproof	IP67
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Descriptions and specifications are subject to change without notice.



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