

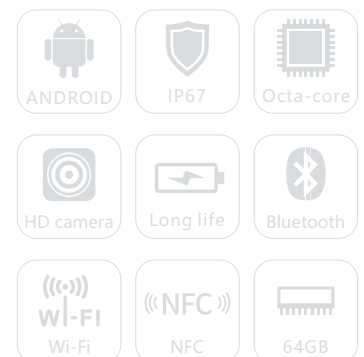
RUGGED GNSS CONTROLLER



# H6



- Android 8.1 Operating System, 64GB ROM
- 5" sunlight touch screen
- Full keypad, input faster
- 9200 mAh large capacity battery works more time
- 4G cellular module, dual SIM card slot



H6 is new generation professional Android controller. It is installed Android 8.1 OS and adopts full keypad with separate keys for 26 letters and numbers makes the input in the field more faster.

H6 as an Industrial controller has rugged cover which reaches to IP67. The device is waterproof and 1.5m drop proof, your data will be protected and the reliability of the device in the most challenging environments. In addition, the 9200 mAh Li-ion battery fulfills the long time working time need. Dual nano SIM card slots supports 4G network bring perfect experience of high speed net connection.

Integrated with various sensors, like NFC, gyroscope, E-compass, G-sensor, etc. New generation Bluetooth V4.1 working distance is more than 20 meters , the advanced WIFI module makes the working range up tp 30 meters in good condition.

SPECIFICATIONS	
<b>SYSTEM</b>	
Operating system	Android 8.1
CPU	Octa-core 2.0GHz
RAM	4GB
ROM	64GB
Storage extension	Support 128GB extension
<b>COMMUNICATION</b>	
SIM frequencies	GSM: B2/B3/B5/B8 FDD-LTE :B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B20/B25/B28 TDD-LTE B38/B39/B40/B41 TDSCDMA B34/B39 WCDMA B1/B2/B5/B8 CDMA1x/CDMA2000 BC0
Dual SIM card slot	Support two nano sim
USB	Type-C, support OTG
WiFi(WLAN)	IEEE 802.11a/b/g/n, 2.4G/5G
Bluetooth	V4.1
<b>PHYSICAL</b>	
Display	5 inches capacitive touch screen (720×1280 dpi)
Keypad	Full keypad
Audio	Integrated speaker, microphone
Camera	13 megapixel camera with auto-focus
Flash light	High light Flash LED
Gyro	support
NFC	support
G-Sensor	support
Compass	support
GNSS	72 channels, GPS/GLONASS/BDS
<b>POWER</b>	
Battery Capacity	9200mAh
Stand-by Time	240 Hrs
Operating Time	15 Hrs
<b>ENVIROMENT</b>	
Waterproof/Dustproof	IP67
Shockproof	1.5m
Operation temperature	-20°C~+60°C
Storage temperature	-30°C~+70°C
<b>PHYSICAL PROPERTY</b>	
Size	235mm*90mm*35mm
Weight	520g