

SOUTH
Target your success

H6

RUGGED DATA COLLECTOR



ANDROID



IP67



Octa-core



HD camera



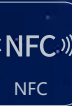
Long life



Bluetooth



Wi-Fi



NFC



64GB



- 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

RUGGED DATA COLLECTOR



H6 is SOUTH 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 to 30 meters in good condition.

Authorized Dealer

SPECIFICATIONS

SYSTEM	
Operating system	Android 8.1
CPU	Octa-core 2.0GHz
RAM	4GB
ROM	64GB
Storage extension	Support 128GB extension
COMMUNICATION	
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 BCO
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
PHYSICAL	
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	GPS/GLONASS/BDS
POWER	
Battery Capacity	9200mAh
Stand-by Time	240 Hrs
Operating Time	15 Hrs
ENVIROMENT	
Waterproof/Dustproof	IP67
Shockproof	1.5m
Operation temperature	-30°C~+60°C
Storage temperature	-30°C~+70°C
PHYSICAL PROPERTY	
Size	235mm*90mm*35mm
Weight	520g

SOUTH
Target your success

SOUTH SURVEYING & MAPPING TECHNOLOGY CO., LTD.

Add: South Geo-information Industrial Park, No. 39 Si Cheng Road, Tian He IBD, Guangzhou 510663, China
Tel: +86-20-23380888 Fax: +86-20-23380800
E-mail: mail@southsurvey.com export@southsurvey.com impexp@southsurvey.com gnss@southsurvey.com
http://www.southinstrument.com http://www.southsurvey.com