SHC30
Handheld Controller

ISO 9001 CERTIFIED   CE

Building the Future with

Accuracy
& Precision

Designed and Engineered in Sweden

SHC30 Handheld Controller

- *Satsurv software user interface is designed to be easy to use yet powerful to operate*
- *Professional programs in road construction application such as setting slope stakes and DTM stakeouts*
- *Base map from online maps such as DXF and SHP data*

Data Specifications

GNSS

Signal Tracking	GPS
	GLONASS
	AGPS
	Update Rate: 1Hz
No. of Channels	20

COMMUNICATION INTERFACE

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
Bluetooth	V2.0/4.0
USB	Type-C, Supports OTG
	NFC

SYSTEM

Operating System	Andriod 6.0
Processor	MTK6737, 1.5Ghz, 4 Core
RAM	2GB
Storage	16GB
Display	3.7 inch
Resolution	640 x 480
Camera	8 megapixels
Sensors	G-sensor, E-compass, Barometer, Light-field Sensor, Gyro

GENERAL

Environmental	IP67 environmental protection
	Drop resistant 1.2m
	Temperature -20°C to 60°C Operating
	-30°C to 70°C Storage
Physical Properties	Size: 208mm x 83mm x 24mm
	Weight: 440g including battery
	Battery: 3.7V Lithium battery
	5200 mAh Li-Ion Battery
	Battery Life: 15 hours

SATLAB®
GEOSOLUTIONS

Headquarters:
Datavägen 21B
SE-436 32 Askim,Sweden
info@satlabgps.com

Regional Offices:
Warsaw, Poland
Jičín, Czech Republic
Ankara, Turkey
Scottsdale, USA
Singapore
Hong Kong
Dubai, UAE

www.satlab.com.se