

SH5A Controller

Rugged Handheld Device



SH5A TECHNICAL FEATURES

Advanced Controller

STONEX SH5A can be used in any situation wherever the field staff goes.

The advanced manufacturing process ensure that the device is high efficient, steady and durable. It can bring unprecedented experience to all professionals looking for a powerful and adaptable instrument.

SH5A is equipped with a comfortable ABC keyboard for fast and accurate use.

SYSTEM		INTERFACE	
CPU	MT6762 Octa-Core 2.0 GHz	TF Slot	Support MicroSD up to 128 Gb
Operating System	Android 9.0	USB	Type C
RAM	3 GB	GSM	Dual sim
FLASH	32 GB		
DISPLAY		POWER SUPPLY	
Screen Size	5"	Battery	Lithium-ion 5200 mAh
Resolution	1280 x 720 HD	Operating time	Up to 12 hours ¹
Brightness	400 Nits	Charging time	4 hours ¹
Touch Panel	Capacitive		
CAMERA		PHYSICAL SPECIFICATIONS	
Rear	13 MP	Dimensions	225 mm x 78 mm x 14.5 mm
		Weight	350 g
		Operating Temperature	-20°C to 55°C (-4°F to 131°F)
		Storage Temperature	-40°C to 70°C (-40°F to 158°F)
		Waterproof/Dustproof	IP67
		Shock Resistance	Designed to endure to a 1.5 m composite wood floors
DATA COMMUNICATION		STANDARD ACCESSORIES	
GSM	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	Charger & 4 kinds of adapter, Battery, Strap, Touch pen, Screen sticker	
Bluetooth	4.1	OPTIONAL ACCESSORIES	
Wi-Fi	802.11 a/b/g/n/ac	Pole bracket	
SENSOR			
GNSS	MTK GPS/Glonass/BeiDou		
Gyroscope	Yes		
Compass	Yes		
Accelerometer	Yes		
Ambient light sensor	Yes		

¹. Battery life and charging time depend on the user's scenario. Time may vary based on factors such as screen brightness, apps, software, power management, battery condition, etc.

Illustrations, descriptions and technical specifications are not binding and may change.

