Terminal LX310

Ruggedized Smartphone

Android 9.0

3.1-inch touch

4-Core 1.5GHz CPU

Support A-GPS/GLONASS

IP67

The LX310 from SUNWAVE is smaller and lighter, features an ergonomic and aesthetic design with more comfortable buttons. The device has a large 2W speaker for clearer sound. The low temperature storage can reach -30 °C. The LX310 is IP67 rated waterproof and dustproof, equipped with Android 9.0 operating system and 4-core CPU processor.

HARDWARE SPECIFICATIONS

Terminal Size	118.5 x 58.5 x 23.8 mm | 4.67 x 2.30 x 0.94 in	
Main Screen Size	3.1 inch	
Main Screen Resolution	480*800	
Touch Screen	Supported	
Exterior Design	Hard glue	
Body Color	Black/ Optional	
Band	GSM	850(B5)/900(B8)/1800(B3)/1900(B2)
	WCDMA	B1(2100)/B2(1900)/B5(850)/B8(900)
	LTE-FDD	B1/B3/B5/B7/B8/B17/B28A
	LTE-TDD	B34/B38/B39/B40/B41M
	CDMA	BC0
OS	Android 9.0	
CPU	MT6739	
CPU Frequency	1.5G, 4 Core	
Memory	2+16	
Micro SD Card	Supports up to 128GB	
Battery	3500mAh@3.8V	
Motor	Supported	
Earpiece	Supported	
Speaker	2 Watts	
Battery Assembly Method	Removable	

COMPONENT SPECIFICATIONS

Navigation	Built-in GPS, supports A-GPS and GLONASS	
Prevention Function	Supports IP67 waterproof, IP67 dustproof, IP67 shockproof	
Sensor	Gravity sensor, geomagnetic sensor	
Volume Up and Down Keys	Up and down volume keys	
POC Button	Supported	
Power Button	Supported	
Indicator Light	Red light	Charging/ intercom launch
	Green light	
	Blue light	Missed call
NFC	Supported	
Mic	Silicon	

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-20 ℃ ~ +55 ℃ | -4 °F ~ +131 °F
Storage Temperature	-30 ℃ ~ +70 ℃ | -22 °F ~ +158 °F
IP Protection Rating	IP67

CAMERA FUNCTION

Front Camera	3M
Rear Camera	13M
Flash	1 piece, 250LM or more

Terminal LX310 DATASHEET

DATA FUNCTION	
WLAN Function	2.4G, 5.8G
Data Interface	TYPE-C interface, supports OTG
Headphone Jack	3.5mm, same as Apple definition, Key supports PTT, POC software switching
Bluetooth Transmission	Bluetooth 4.1

PRODUCT CERTIFICATIONS
RoHS Certification
CCC Certification
CTA Certification
CE Certification

Contact Us

www.sunwave.com

en.sunwave.com