

HUGEROCK X70

ULTRA RUGGED TABLETS

The Brightest And Ultra Rugged For Off-road Motorcycle

SOTEN HUGEROCK series ultra rugged tablet, model X70, with a strong appearance, 7.0 inch industrial 2600nit super bright full Angle display screen, full toughened strength capacitive touch screen. The dual-color, one-molding and aviation-grade titanium alloy fuselage brackets are used as a whole, with industry-leading industrial-grade protection capability that can resist drop impact at a height of up to 1.2m, meeting the military protection grade standards of MIL-STD-810G/Method 516.6/ProcedureIV. The product features highly functional integration, highperformance, high reliability, high adaptability, flexible industrial function expansion and so on. At the same time, the product uses 10000mAh large-capacity lithium cobalt polymer safety battery with long battery life, providing more powerful support for the work.



All-mode
Full Bands



10000mAh
Safety Battery



FHD
2600nit



5MP/13MP
Camera



GNSS
GPS+Beidou+Glonass
+AGPS+SBAS



IP67
IEC(60529)



HUGEROCK-X70
You have the guts to try!

Shenzhen SOTEN Technology Co., LTD

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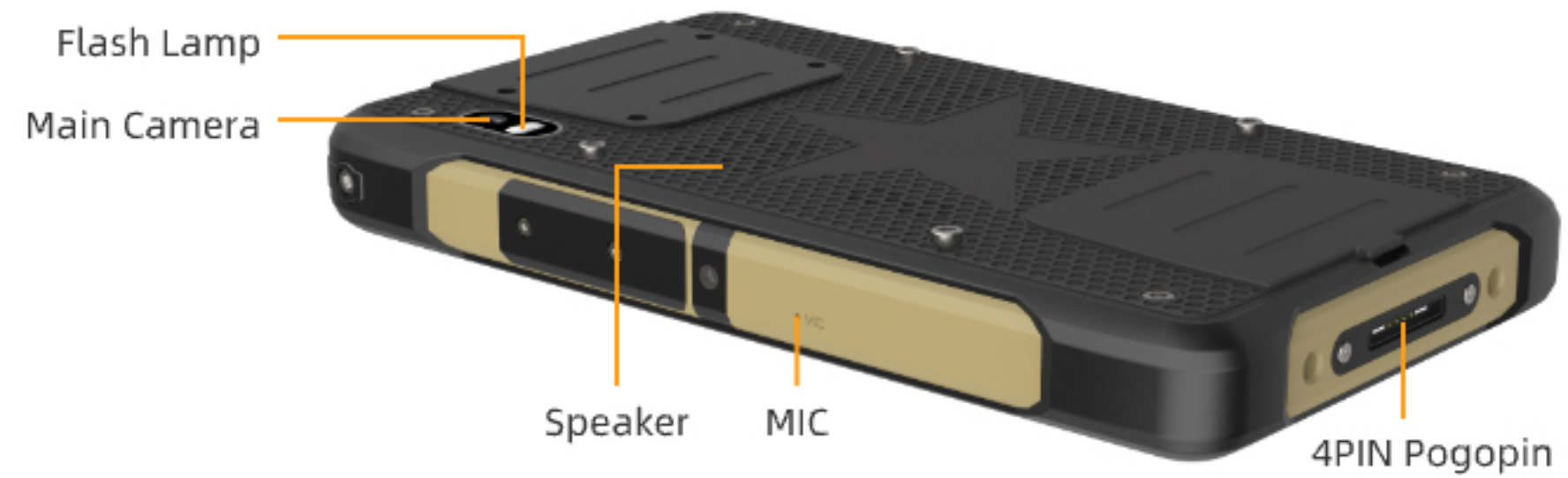
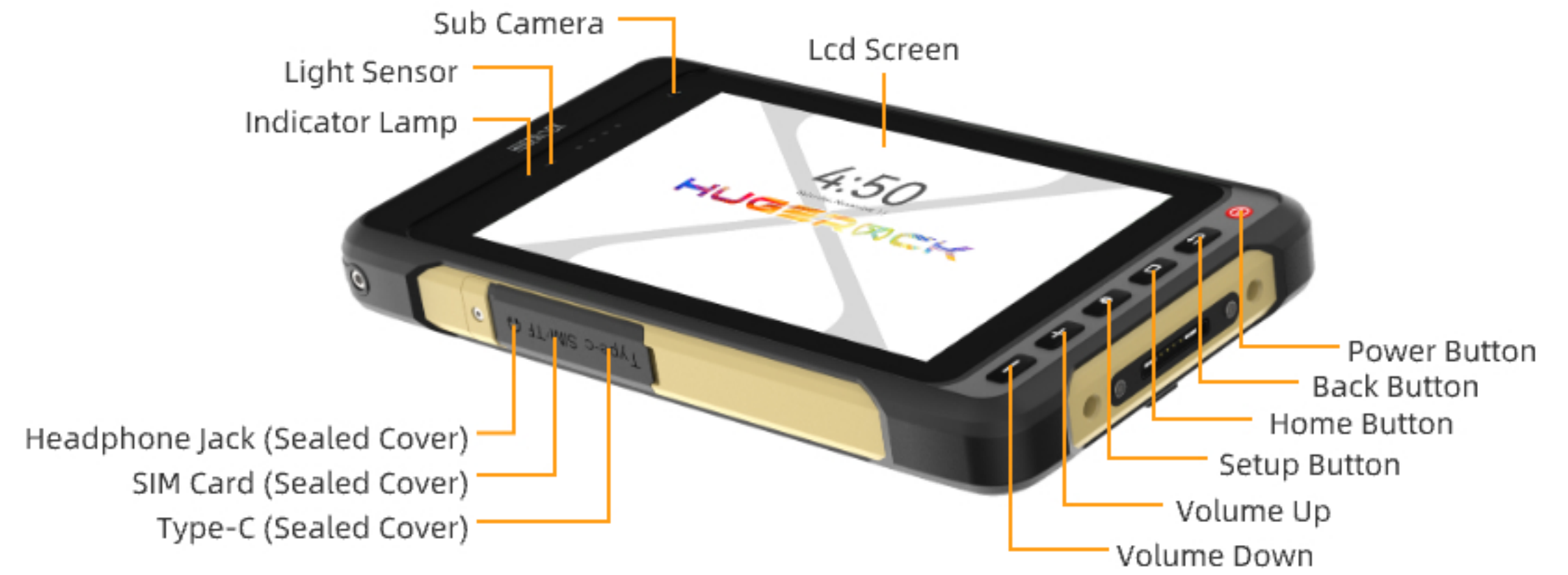
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APPEARANCE



• Gray



SPECIFICATION

Model: X70

Main hardware		Communications & Networking	
CPU	ARM Cortex A73 octa-core(2.0GHz)	Phone Call	GSM /WCDMA/VoLTE
GPU	ARM Mali-G72 MP3	2G	GSM/CDMA 1X/EDGE/GPRS/WAP
RAM	8G	2G Band	GSM (B2/3/5/8)
Internal Memory	128G	3G	WCDMA 3.75G(HSDPA+ 42.2Mbps, HSUPA+11.5Mbps)
Extended memory	Micro SD card(T-FLASH card), max 256GB	3G Band	WCDMA(B1/2/5/8)
Physical Button	On/off Button, Volume +/- Button, Setup Button, Return Button, Home	4G	FDD: 150Mbps down, 50Mbps UP TDD: 150Mbps downlink, 50Mbps uplink
Indicator light	Location indicator, network port indicator, charging indicator, and DC charging indicator	4G Band	TD-LTE(B38/39/40/41); FDD LTE(B1/2/3/4/5/7/8/12/17/20/28)
Rear camera	13.0MP(AF)with flash led	WI-FI	Dual-band WIFI(2.4GHz/5Ghz)single stream 802.11 a/b/g/n/aca/b/g/n/ac
Front camera	5.0MP	Bluetooth	5.0 Low Energy
Battery	10000mAh	Industrial & Reliability Design	
Dispaly	7 inch IPS/AFFS 1920*1080 FHD industrial high colour gamut 2600nit Strong light Readable	Shake-proof	1-19Hz/1.0mm; 19-200Hz/1.0g
Touch Panel	10-point capacitive touch screen	Dropproof /IK	MIL-STD-810G/Method516.6/Procedure IV & Touch Panel IK05
IO/Sensor/Navigation		Waterproof	Class 7 IEC 60529
SIM Card	Double Nano SIM +MICRO SD (Choose two out of three)	Dustproof	Class 6 IEC 60529
Headphone	3.5mm(CTIA)	Reliability	MTBF>5000h; MTTR<0.5h
Charging interface	4PIN magnetic charging interface	Operating temperature	-20°C to 50°C
Data interface	USB Type-C*1	Storage Temperature	-40°C to 70°C
M12 aero head	DC powered/RS232 serial port	RH	5% to 95%
Gravity sensor	support	Operating Altitude	Max: 4,500 m
Gyroscope sensor	support	Certification/OS/Software	
Light sensor	support	Certification	3C/IP67 (IEC 60529)
Charger	5.0V 2A-10W	Language	English, Spanish, Portuguese(Brazil), Portuguese(Portugal), Italian, German, Dutch, French, Polish, Romanian, Turkish, Russian, Arabic, Indonesian, Malay, Thai, Vietnamese, Hindi, Hebrew, Simplified, Chinese, Chinese Traditional, etc
Navigation	The professional-grade positioning module (Ublox-M9N) supports GPS, GLONASS, BeiDou, and Galileo (with position information reporting at 1-10Hz)	OS	Android 11/13 (continuously updated)
Antenna	It features a built-in ceramic positioning antenna and an external SMA active antenna with automatic switching	Package/Warranty terms	
Appearance		Warranty	12 months
Size	230*131*25mm (LxWxH)	Standard package	M12 to DC+RS232 cable, TYPE-C data cable, External GPS antenna, magnetic charging cable, card holder, card pin, manual,Screen protector, Packing box
Weight	880g		
Color & Material	Desert Yellow / Gray, ABS+PC		



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Application scenario



HEAVY MOTORCYCLES

PIN	FN1	
1. DC12-24_IN	2. DC12-24_IN	3. DC12-24_IN
4. DC12-24_IN	5. GND	6. GND
7. GND	8. GND	9. GND
10. RS232_TX-2	11. RS232_RX-2	12. VCC-5V

