

P1 THE Outdoor Rugged Phone

32MP&48MP Samsung Quad Cameras

Front 32MP Ultra HD lens
48MP Samsung Main Camera
Capturing close-ups and landscapes

IP68 Rating Unstoppable Durability

Waterproof material
Remains unharmed in deep water
Drop resistance up to 1.5 meters

6.56” InCell Screen HD & HB Immersive Display

720 × 1612 ultra-high definition
670 Nit high brightness
16.7 Million Colors

5800mAh Battery Say Goodbye to Battery Worries

33W super fast charging
Advanced battery management system
Reverse charging mode

Helio G99 Gaming Chip High-Speed Multitasking

Helio G99 octa-core CPU
Running on the latest Android 14 OS
Experience impressive performance upgrade

More Features Perfect outdoor experience

Powerful speaker with Smart PA technology
100 lumen brightness flashlight
Multi-satellite navigation for outdoor positioning



P1

6.56 Inch Rugged Phone Power Up, Never Down

TECHNICAL SPECIFICATIONS

Basic parameters	
Dimension	170.2 x 80.7 x 14 mm
Material	ABS+PC
Device Color	Black+Orange
LCD	6.56 inch TFT 20:9, 720x1612, 670 Nit
Touch Panel	5-point capacitive screen, Hardness above 7H, Scratch-resistant
Camera	Front 32MP, Fixed Focus Rear Main Camera 48MP, Autofocus, Supports PDAF Rear Secondary Camera1 2MP Macro Rear Secondary Camera2 8MP Wide-angle
I/O	Type-C x 1 (Charging/Data/Earphone), 2 of 3 card slot: Micro Sim+TF or Micro Sim+Nano Sim, Pogo Pin (Charging) *1
Power Adapter	33W Fast Charge Adapter
Type-C Cable	Type-C Data Cable(1.5m)
Data Collection	Fingerprint, Power On/Off & Fingerprint 2-in-1
	Flashlight, 1W
	NFC Supports ISO18092, ISO14443 A/B, ISO15693 protocols, Mifare compliance Card reading distance from 0 to 4 cm
Sensors	Light Sensor Proximity Sensor 3D Accelerometer Geomagnetic Sensor Gyroscope Gravity Sensor
Audio	Speaker *1 7Ω/1.5W Earphone *1 Dual-MIC Motor *1 Audio SMART PA

Performance parameter	
CPU	ARM, Octa-core
OS	Android 14/GMS
Memory	RAM 8GB LPDDR4X, ROM 128GB UFS2.2 Optional: 6+128GB/8+256GB
Network connections	
WIFI	WIFI 802.11(a/b/g/n/ac) Frequency 2.4G+5.0G Dual-band WIFI, Supports AP seamless roaming
Bluetooth	BT5.1(BLE) class 1 Transmission distance: 30m
4G	GSM(B2/3/5/8)+WCDMA(B1/2/4/5/8) TDD(B34/38/39/40/41) FDD(B1/2/3/4/5/7/8/12/13/17/18/19 /20/25/26/28A/28B/30/66)
GNSS	Support GPS/Beidou/Galileo/GLONASS/AGPS
Battery	
Capacity	3.85V/5800mAh
Type	Built-in Li-polymer battery
Reliability	
Working Temperature	-20 °C ~ 60 °C
Storage Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
Rugged Feature	IP68 certified, MIL-STD-810H certified
Drop Height	1.5m drop
Electrostatic Discharge	±8kV contact discharge, ±12kV air discharge

Six Views



*The technical specifications of this product are subject to change without prior notice.