

# 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, support wet hands and gloves operation
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/Reverse charging 6W) 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(1m)
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 8+256GB for bulk orders
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.