



# P1

## The Outdoor Rugged Phone

- Helio G99 octa-core CPU, running on the latest Android 14 OS
- Front 32MP Ultra HD lens, 48MP Samsung Main Camera
- 5800mAh Battery: Say Goodbye to Battery Worries
- 6.56" InCell Screen HD & HB Immersive Display
- Powerful speaker with Smart PA technology
- IP68 Rating Unstoppable Durability, drop resistance up to 1.5 meters



<b>Durability</b>	<ul style="list-style-type: none"> <li>MIL-STD 810H certified</li> <li>26 drops from 5ft (each face, edge and corner)</li> <li>IP68 compliant</li> <li>±8kV contact discharge, ±12kV air discharge</li> </ul>
<b>Operating System</b>	<ul style="list-style-type: none"> <li>Android 14 (GMS)</li> </ul>
<b>Processor</b>	<ul style="list-style-type: none"> <li>MT6789 (2 x 2.2Ghz Cortex-A76 , 6 x 2.0Ghz Cortex-A55)</li> </ul>
<b>Graphics</b>	<ul style="list-style-type: none"> <li>ARM G57 MC2</li> </ul>
<b>Memory</b>	<ul style="list-style-type: none"> <li>8GB LPDDR4x</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>128GB UFS2.2</li> <li>Optional 256GB UFS2.2</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>6.56", HD (720 x 1612), 670 Nits</li> <li>5 point capacitive touch screen, support Glove&amp;Water</li> </ul>
<b>Audio</b>	<ul style="list-style-type: none"> <li>Integrated 1.5W speaker x1</li> <li>Integrated microphone x2</li> <li>Integrated receiver</li> <li>Smart PA</li> </ul>
<b>Camera</b>	<ul style="list-style-type: none"> <li>FF 32.0 MP front camera</li> <li>PDAF 48.0 MP rear main camera</li> <li>FF 2.0MP macro camera</li> <li>AF 8.0MP wide-angle camera*</li> <li>Integrated Flash</li> </ul>
<b>Keyboard &amp; Input</b>	<ul style="list-style-type: none"> <li>4 buttons (1 user-definable key)</li> </ul>
<b>Network &amp; Connectivity</b>	<ul style="list-style-type: none"> <li>Wi-Fi 5 (802.11 ac)</li> <li>Bluetooth® V5.2</li> </ul>

<b>Network &amp; Connectivity</b>	<ul style="list-style-type: none"> <li>4G LTE</li> <li>LTE-FDD (B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28A/28B/30/66)</li> <li>LTE-TDD (B34/38/39/40/41)</li> <li>WCDMA (B1/2/4/5/8)</li> <li>GSM(B2/3/5/8)</li> <li>GPS、Beidou、Galileo、Glonass</li> </ul>
<b>Security</b>	<ul style="list-style-type: none"> <li>Power&amp;Fingerprint key x 1</li> <li>Integrated HF-RFID (NFC) reader</li> </ul>
<b>I/O Interface</b>	<ul style="list-style-type: none"> <li>USB2.0 (Type-C) x1</li> <li>2 of 3 card slot (Nano Sim+Micro SD or Nano Sim+Nano Sim)</li> <li>2pin POGOPin x1</li> </ul>
<b>Battery &amp; Charging</b>	<ul style="list-style-type: none"> <li>33W Type-C Adapter (EU)</li> <li>Battery Li-Ion, 3.85V, 5800mAh, About 17.4 hours</li> </ul>
<b>Environment</b>	<ul style="list-style-type: none"> <li>Operating temperature: -20°C to 60°C (-4°F~140°F)</li> <li>Storage temperature: -30°C to 70°C (-22°F~158°F)</li> <li>Humidity: 95% Non-Condensing</li> </ul>
<b>Dimension</b>	<ul style="list-style-type: none"> <li>170.2 mm(L) x 80.7 mm(W) x 14 mm(H)</li> </ul>
<b>Weight</b>	<ul style="list-style-type: none"> <li>About 311g</li> </ul>
<b>Accessories</b>	<ul style="list-style-type: none"> <li>Standard: ADP33W (EU), Cable (TypeC), Strap (P1)</li> <li>Optional: DC68T, FILM, Bicycle Mount (Half Pack) Bicycle Mount (Full Pack)</li> </ul>
<b>Warranty</b>	<ul style="list-style-type: none"> <li>One-year limited warranty standard</li> </ul>

1. Please contact your sales representative for feature availability.  
 2. Battery life data is provided by Emdoor's laboratory. Default test conditions: 300 nits display brightness, 30 cm/70 dB sound level. Actual results may vary depending on test environments and methods.  
 3. Certified to MIL-STD-810H and IP standards. For specific test items and methods, please refer to the latest official test report.  
 4. Body dimensions and weight are measured by Emdoor's laboratory. Variations may occur due to measurement methods and manufacturing processes.  
 5. All product images, specifications, user interface, and features are for reference only and may vary by production batch or other factors. All information is subject to change without prior notice.

## ACCESSORIES

### Standard



Adapter+Type-C Cable



Hand Strap

### Optional



Docking Charger



FILM



Bicycle Mount (Half Pack)



Bicycle Mount (Full Pack)

## CONTACT US

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