

Rugged Smartphone
AP5501

Elevate your outdoor
experience today



Features

Android 13

5,45" display

USB-C

5180mAh battery

234g

20 Mpixel camera

IP68 / IP69K / MIL STD810G / Antibacterial



Specifications

Platform	CPU OS Network Frequency Band	MediaTek Helio G25(MT6762G), Octa-core 2GHz Chipset Android 13 GSM/WCDMA/FDD_LTE GSM: 850/900/1800/1900 (band5, band8, band3, band2) WCDMA: B1/2/4/5/8 FDD: B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28A/28B
Display	Size Resolution Type	5.45" HD+ (1440*720) IPS/G+FF
Memory & Storage	ROM RAM Expandable memory	64GB 4GB TF card, Up to 128 GB
Camera	Rear camera FOV/FNO Front camera FOV/FNO	20MP+ Depth sensor FOV/FNO: 82.5°/2.2 5MP FOV/FNO: 77°/2.2
Sound	Speaker MIC Receiver	Dual 1216 BOX Silicon 1206
Connectivity	WiFi EDGE HSDPA/HSUPA FDD GPS BT/FM NFC	802.11 ac/b/g/n 385kbps 14.4Mbps/5.76Mbps 150Mbps/75Mbps GPS+GLONASS+Beidou+Galileo BT 5.0 Yes
Connectors	Ear Jack USB OTG SIM Proximity sensor Acceleration sensor E-compass	3.5mm Type C Yes Dual SIM, Nano SIM + Nano SIM+TF card Yes Yes Yes
Function	Miracast Face Unlock Fingerprint Barcode reader Kiosk Mode	Yes Yes No Through camera Embedded
Battery	Battery capacity Talk Time Standby Time	5180mAh, Built-in battery, support 5V 2A charging 29h 288h
Dimension	Size Weight	158.2*76.7*14.6mm 234g
Rugged	IP Drop MIL	IP68 / IP69K 1,5 m Antibacterial casing MIL STD 810G
SAR	Head Body & hotspot	0.308 W/Kg 1.370 W/Kg

Accessories

The AP5501 box include the AP5501 phone, a power supply, a USB-C cable, a handstrap and a protective screen already installed.



Vehicle Mount

(need to order the protective case)

P/N : AT-CAAP550102



Protective case

with Belt Clip and snap hook support

P/N : AT-CAAP550101



Hand strap

P/N : AT-CAE504



Power supply

5V 2A

P/N : 3760310040161



Cigare Light adapter

USB-C and USB

P/N : 3760310040031