



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