Everywhere for Everyone













www.athesi-professional.com







CHECK & PROTECT

Athesi Professional rugged phones offer various secure accesses using the latest technologies. In fact, logging in to access the functionalities of the AP5702, AP5705S, AP5706 and AP6301 smartphones can be done from the side power button, which, depending on the phone, can include a fingerprint sensor. If you are looking for even more simplicity or safety, you can choose instant access by enabling facial recognition identification.

For your safety, all smartphones in the Athesi Professional family have the SOS functionality. She will help you in all critical situations. This function will place the phone's battery in maximum economy mode to maximize the availability of automatic and regular sending of alert messages informing your location. These messages are sent every 10 minutes to the emergency numbers that you have configured beforehand. The Athesi Professional are designed to protect the safety of all users at work or at leisure.







THERMAL SENSOR & DOUBLE CAMERAS

Having a front and rear digital camera has obviously become a standard in the mobile phone market. Athesi Professional phones go further by offering at least 2 rear sensors, thus recording high quality snapshots. Do you want to measure the temperature of a room, a device, an animal or a human being? Use the FLIR[™] thermal sensor and its unique functionality on a phone in this class. In addition, to meet the most demanding, the Sony[™] 48 Mpixel digital camera of the AP6301 will fill you with exceptional results.

BARCODE AND RFID NFC DATA CAPTURE



All Athesi Professional smartphones are equipped as standard with an integrated RFID NFC coupler and the ability to read barcodes through the camera.

Go further with the AP5705S and its real integrated barcode reader. You will be able to read the most difficult codes whatever the ambient light or the type of barcode. The AP5705S professional smartphone is a real data capture tool, it allows you to perform intensive barcode readings, whether for a parcel delivery, the reception of materials on a site or even to access online information.

A RICH SET OF TOOLS Image: Set GLONASS & BELLOOU & GALLED Image: Deb Bob </

HIGH PERFORMANCE CPU

With Athesi Professional phones, go beyond the limits of your applications and access remarkable performance. The AP6301 is equipped with a HELIO P70 processor with 6 GB of RAM and 128 GB of storage memory, enough to run your most demanding applications but also store a large number of photos and videos





EXTREMELY RUGGED

Athesi Professional phones can withstand multiple drops from 1.50 m on concrete floors. These devices can withstand severe pressures and vibrations. In the workplace, in the field, or looking for adventure, these MIL-STD-810G certified devices are extremely rugged and reliable mobile solutions. These rugged phones are also resistant to thermal shock and the most extreme temperatures over a range of -30 to + 60° C.

EXTREMELY LONG LIFE BATTERY

All Athesi Professional phones have a very high capacity battery allowing for use over several weeks. They offer nearly two days of continuous phone calls or a full month of standby time. Following the smartphone you choose, the battery is charged either by USB cable or wireless by induction. With the Athesi Professional range, take advantage of a terminal that will support you throughout your activities, even the most intense.





WATERPROOF AND DISINFECTABLE

Athesi Professional phones are waterproof and dustproof. Thanks to their IP68 protection rating, they can be submerged to a depth of 1.5 meters. Do you want more ? The AP5702, AP5706 & AP6301 meet the IP69K standard and can therefore withstand high pressure cleaning (100 bars) at high temperatures (80° C). Cleaning and disinfection are possible with soap or any other commercial disinfectant that may even contain diluted alcohol.

STAY CONNECTED !

The Athesi APSW10 connected watch features a 1.3" HD Corning Gorilla Glass 3 curved display. It receives notifications, adapts to your needs with 9 sport modes and even monitors your heart rate. Added to its robustness is its 5ATM waterproofness and an autonomy of nearly 45 days.







adpater



IP68 & IP69K

Wireless vehicle charger



ATHESI: A FRENCH AND ECO-RESPONSIBLE BRAND

The durability of the Athesi Professional range automatically limits the impact on the environment. In addition, the packaging is optimized to the maximum. This results in a reduction in the volume of stocks and an ease in the delivery process, allowing Athesi to reduce its carbon footprint.

	AP5702	AP5706	AP5705S	AP6301
OS	Android 11 GMS	Android 11 GMS	Android 10 AER - GMS	Android 9 GMS
Dimensions / Weight	157.5 x 78.1 x 13.7 mm 265g	159 x 79.4 x 18 mm 325g	159.4 x 77.7 x 13.7 mm 275g	168.5 x 81 x 14.8 mm 322g
Display	5.7" HD+ IPS 720x1440px 5 points multi-touch 18:9	5.7" HD+ IPS 720x1440px 5 points multi-touch 18:9	5.7" HD+ IPS 740x1440px 5 points multi-touch 18:9	6.3" FHD+ IPS 1080x2340 px 5 points multi-touch 19.5:9
Brightness	400 Nits	400 Nits	540 Nits	531 Nits
Connectivity	802.11 a/b/g/n/ac 4GLTE	802.11 a/b/g/n/ac 4GLTE	802.11 a/b/g/n/ac 4GLTE	802.11 a/b/g/n/ac 4GLTE
СРИ	Mediatek Helio A20 MT6761D 4xCortexA53 Quadcore	Mediatek Helio A25 MT6762 Octocore 4xCortexA53 1.8 GHz + 4xCortexA53 1.5 GHz	Mediatek Helio P22 Octocore 1.8GHz	Mediatek Helio P70 Octocore 2.1 ~ 2 GHz
Memory	3GB RAM LPDDR3 32GB EMMC (TF 128GB)	4GB RAM LPDDR4X 64GB EMMC (TF 128GB)*	4GB RAM LPDDR4X 128GB EMMC (TF 128GB)	6GB RAM LPDDR4X 128GB EMMC (TF 256GB)
Camera	Front 5MP Rear 8.0MP + 5.0MP	Front 8MP Rear 16.0MP+0,3MP+0,3MP	Front 13MP Rear 16MP + 8MP + 0.3MP	Front 16MP Rear : Thermal Imagery + 48MP + 5MP
Barcode Reader	Through camera	Through camera	1D/2D dedicated reader N6603SR	Through camera
IR remote control	No	No	Yes	Yes
Fingerprint Face scanning	Facial	Embedded	Embedded	Embedded
NFC	Embedded	Embedded	Embedded	Embedded
Bluetooth	5.0	5.0	5.0	4.1
Battery	5580 mAh 5V Lithium-Polymer	8580 mAh 5V Lithium-Polymer	5580 mAh 5V Lithium-Polymer	6580 mAh 5V Lithium-Polymer
USB Charging	Yes	Yes	Yes	Yes
Wireless Charging	No	No	Yes	Yes
Earphones Jack	jack 3,5mm	USB C	USB C	jack 3,5mm
Navigation	GPS + GLONASS + BEIDOU + GALILEO	GPS + GLONASS + BEIDOU + GALILEO	GPS + GLONASS + BEIDOU + GALILEO	GPS + GLONASS + BEIDOU
Rugged Features	IP68 & IP69K 1.5 m Drop MIL-STD-810G	IP68 & IP69K 1,2m Drop MIL-STD-810G	IP68 1.5 m Drop MIL-STD-810G	IP68 & IP69K 1.5 m Drop MIL-STD-810G
Temperature	From -30° to +60°	-30° to +60°	From -30° to +60°	From -30° to +60°
ΙΟ	2 Nano-SIM (or 1 Nano-SIM, 1 TF) Micro sd 128GB Micro USB	2 Nano-SIM (or 1 Nano-SIM, 1 TF) Micro sd 128GB USB C	2 Nano-SIM (or 1 Nano-SIM, 1 TF) Micro sd 128GB USB C	2 Nano-SIM (or 1 Nano-SIM, 1 TF) Micro sd 256GB Micro USB C
Softwares	Sound Meter + Compass + Flashlight + Inclinometer + Pic Hanging + Height Measure + Magnifier + Dictaphone + Pedometer + Plumb Bob + Proctractor	Sound Meter + Compass + Flashlight + Inclinometer + Pic Hanging + Height Measure + Magnifier + Dictaphone + Pedometer + Plumb Bob + Proctractor	Sound Meter + Compass + Flashlight + Inclinometer + Pic Hanging + Height Measure + Magnifier + Alarm + Pedometer + Plumb Bob + Proctractor + Barcode datacapture and storage	Sound Meter + Compass + Flashlight + Inclinometer + Pic Hanging + Height Measure + Magnifier + Alarm + Pedometer + Plumb Bob + Proctractor + Barometer
Kiosk Mode	Embedded	Embedded	Embedded	Embedded
SOS Features	No	Embedded	Embedded	Embedded
Head	0.369 W/kg	0.737 W/Kg	0.260 W/kg	0.309 W/kg
SAR Body	0.369 W/kg	1.322 W/Kg	0.589 W/kg	0.991 W/kg
Members	2.334 W/kg	3.396 W/Kg	1.265 W/kg	
Warranty	2 Years	2 Years	2 Years	2 Years

About Athesi Professional

Athesi professional is a brand of Athesi, an expert for more than 30 years in the design of rugged mobile equipment for professionals. The French company uses its experience in the company to create rugged and waterproof phones and tablets designed to be used by the greatest number and in all circumstances. www.athesi-professional.com

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