

PRODUCT NAME : AX-09 Explosion-proof Smartphone with Camera

MANUFACTURER : APEX Sealing Technologies Pte Ltd

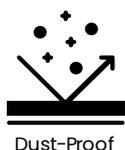
MANUFACTURING : CHINA

3 in 1 module | Multifunctional interface

RFID Module: Supports independent power supply with handle

UWB Module: Support

Industrial fingerprint supported



Dust-Proof



Water-Proof



Shock-Proof



Specifications

Basic Parameters

Physical Dimension	167 x 82.5 x 15.7mm
Total Weight	311g
Colour	Black
Display	5.99 inches HD+
Touch Screen	Capacitive Touch Screen
Camera	Front 16MP + Rear main camera 64MP + Night vision 20MP
Flash	Support flashlight with four lamp beads on the top, can strobe under SOS
Sim Card Type	Choose 2 Out of 3
TF Card	Choose 2 Out of 3
Face Recognition	Support
Fingerprint Recognition	Support
Button	Volume, Power Button, Custom Button, Photo Button, SOS Button
OTG	Support
Charging Interface	Type-C
Wireless Charging	Support, Charging 14W
Charging Station	Support, Charging 14W

Performance Parameters

Processor	Helio G99 8-core 2.2GHz
Operating System	Android 14.0
Memory	8GB + 256GB

Wireless Connection

WiFi	Support 2.4G / 5G dual frequency
Bluetooth	Bluetooth 5.2
Network Type	Global
GSM	B2, B3, B5, B8
WCDMA	B1, 2, 4, 5, 6, 8, 19
CDMA	BC0, BC, BC10
FDD	B1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 18, 19, 20, 25, 26, 28, 66, 71
TDD	B34, 38, 39, 40, 41, 42
Navigation	Beidou, Glonass, GPS
Sensor	Light Distance Sensor, G-Sensor, Geomagnetism, Gyroscope, Indicator Light

Battery Performance

Battery Capacity	6000mAh
Type	Li-Po
Battery Life	24 hours (default 50% volume, default 50% screen brightness, play 1080p HD video)

Explosion-proof Information

Explosion-proof Certificate Number	CCRI 24.2692X
Explosion-Proof Marking	Ex ib C T4 Gb / Ex ib C T130 Db
Operating Temperature	-20°C ~ 40°C
Storage Temperature	-20°C ~ 50°C
Humidity	95%, non-considering
Protective Properties	IP68
Drop Height	1.2 meters drop-resistant composite



High Performance

- Helio G99 Octa-core 2.2GHz
- 5.99-inch screen, 1080 x 2160 resolution
- 3.8V/6000mAh lithium polymer battery

Full Functionality

- 16MP front high-definition
- 64MP + 20MP night vision
- GPS, GLONASS, BEIDOU multi-satellite navigation system

Fast Communication

- 2.4G/5.0G dual-band Wi-Fi, stable transmission in all scenarios
- 4G mobile network, ensuring high-reliability communication performance
- BT5.2 with larger coverage and higher speed rate

Strong & Sturdy

- Body sealed, achieving IP68 dust and water resistance
- Water-splash resistant, impervious to dust
- Rugged body due to exquisite craftsmanship, withstands drops of up to 1.2 meters