

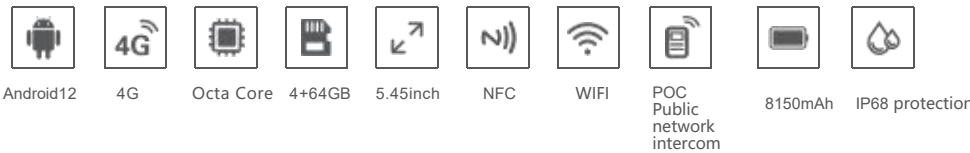


A22

Industrial intelligent explosion-proof handheld terminal

Ex ib

IIC T4 Gb



- 5.45 " HD large-screen panoramic vision**
 Explore the unknown 5.45 inch water drop screen and present the big screen visual feast to your eyes. 18:9 The aspect ratio allows miracles to flow in your hands.
- Android 12**
 Light white, dark star black and simple UI interface, new interactive design of Android 12 system, simple UI interface design makes operation simple, more intelligent and better experience of using Android.
- Fast calculation, stable operation and simple operation**
 The octa core processor MT6762 is equipped with 4GB running memory, which is fast and stable. It uses the new Android 12 interactive system, with simple interface and simple operation. Configure 64GB storage memory.
- Strong and comprehensive protection**
 Through the strict MIL-STD-810G military protection standard test, IP68 protection SGS certification, it can withstand the test in any harsh environment. It is not only a splash-proof mobile phone, but also a real waterproof device.
- Customizable explosion-proof.**
 Intrinsically safe explosion proof (Ex ib IIC T4 Gb), coal safety explosion-proof, mining explosion-proof. Use environment: combustible gas, dust environment, pharmaceutical, oil refining, petrochemical plant, gas station, filling station, etc.



Explosion-proof applications



(1) Petroleum and petrochemical industry (2) Chemical plant (3) Pharmaceutical (4) Natural gas (5) Mining industry (6) Gas station

AORO A22 Products Specifications



Physical parameters	
Standards	IP68 (MIL-STD-810G)
IP68/IP69KProtection	waterproof,shockproof,dust-proof
Appearance	bar
Color	Black+vermilion color
Weight	405 .5g
Size(L*W*H)	158 .2*76 .7*14 .6mm
Performance Parameters	
CPU	MT6762 Octa Core 2 .0GHz
RAM+ROM	4GB+64GB (6GB+128GB 、 8GB+256GB) optional
Extended TF card	Maximum support is 512GB
Operate System	Android 12
Screen Parameters	
Screen size	HD+ 5.45 inch
Resolution	720*1440
Touch Screen	Capacitive screen, 5-point touch, support glove
Screen material	IPS high-definition hard screen
Camera	
Rear camera	1600WMain camera+depth of field rear secondary camera
Front camera	500W
Flashlight	4 high-definition flash lamps
Date network	
Network mode	GSM, WCDMA, LTE- FDD
Network frequency band	GSM : B2/3/5/8 ; WCDMA : B1/2/4/5/8; FDD : B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28A/28B
Card slot type	Three out of three: Nano Sim+Nano Sim+TF
Bluetooth	Support
WIFI	Dual frequency, 2 .4/5GHz (802 .11ac/a/b/g/n)
NFC	13 .56MHZ,ISO15693 、 ISO1443A/B
GPS	GPS+ Beidou+ Glonass+ Galileo
OTG	Support
Sensor	Distance sensor, light sensor, acceleration sensor Geomagnetic sensor, compass

Specification	
Public network intercom	Global POC public network intercom, no distance intercom, can be fast and convenient communication (single call, group call, group call, broadcast, one call)
Entity keys	Left custom key
Loudspeaker	1511 Five-magnet waterproof BOX speaker cavity
Headphone	1206 waterproof earphone
Microphone	Main silicon wheat
Battery	
USB	Type-c 2.0 USB
Battery	3 .85V 8150mAh
Work Temperature	-20°C~+60°C

Explosion proof Information	
product name	Industrial intelligent explosion-proof handheld terminal
product model	A22
ex-proof sign	Ex ib IIC T4 Gb/Ex ib IIC T130C Db
battery	8150mAh
Protection grade	IP68
Notes	1) forbidden to charge and copy data in explosive dangerous places! 2) It is strictly prohibited to charge the original safety type lithium battery in the explosion dangerous environment! 3) It is strictly prohibited to use the basic safety type explosion-proof batteries with non-professional accessories in the explosion dangerous environment! 4)Do not remove the equipment in the explosion dangerous environment! 5)It is strictly prohibited to use any external equipment not provided by the company in the explosion dangerous environment!

ShenZhen AORO Communication Equipment Co ., Ltd .



AORO: "Dangerous, Urgent, Special" scenario smart device and solution service provider
 Vision: "Intelligence" in AORO
 Mission: Making world-changing action safe, efficient, and easy
 Values: to stand by true heart , to cooperation by modesty, to win by diligence
 Website: www.aoro.com.cn



Whatsapp



Chinese Tiktok