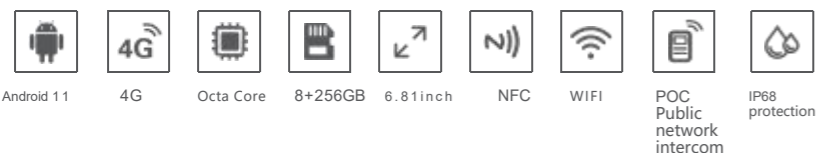




A15 Explosion-proof intelligent terminal Ex ib IIC T4 Gb



- 6.81 " FHD screen panoramic vision**
 The 6.81 "FHD+screen brings you a full visual experience, stunning colors and clear pictures. Comprehensive design protection can resist accidental falls and scratches.
- Helio G95 this "core" is shocking**
 MediaTek Helio G95 high performance processor chips, two Octa Core ARM Cortex - A76 cores with a dominant frequency of up to 2.0GHz, and six Cortex-A55 high efficiency focus cores, provide you with an enjoyable speed.
- Strong, large capacity and full range**
 With a strong capacity of 12000mAh, it can be fully charged once and used in daily work for 5 days without any problem. 33W Type-C fast charging and 15W wireless charging can be discharged and charged immediately. The mobile phone comes with 5W wireless reverse charging, which can be used as a small charging station to charge other electronic devices in emergency.
- Infrared laser ranging**
 Mobile phone combined with infrared laser ranging built-in module can effectively measure the length, width and high area. Accurate, intelligent and easy to operate, change your measurement method, start from you!
- 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 A15 Products Specifications



Physical parameters	
Standards	IP68 (MIL-STD-810G)
IP68/IP69KProtection	waterproof,shockproof,dust-proof
Appearance	bar
Color	Black+vermilion color
Weight	491.9g
Size(L*W*H)	183.7*85.38*20.8mm
Performance Parameters	
CPU	MTK6785VCD 2.0GHz
RAM+ROM	8GB+256GB
Extended TF card	Maximum support is 2TB
Operate System	Android 11
Screen Parameters	
Screen size	FHD+ 6.81 inch
Resolution	1080*2400
Touch Screen	Capacitive screen, 10-point touch, supporting gloves
Screen material	IPS high-definition hard screen
Camera	
Rear camera	4800W+200W+800W+30W
Front camera	1600W
Flashligh	5 high-definition flash lights support flashlight function
Date network	
Network mode	GSM,WCDMA,TDD- LTE,FDD- LTE
Network frequency band	GSM : B2/3/5/8 WCDMA: B1/2/4/5/8 FDD- LTE : B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28A/28B/66 TDD- LTE : B38/40
Card slot type	Nano SIM, Nano SIM, T- Flash
Bluetooth	Bluetooth 5.0
WIFI	802.11 a/ac/b/g/n, 2.4/5GHz Dual frequency
NFC	13.56MHZ,ISO15693、ISO1443A/B
GPS	GPS/ BEIDOU/ GLONASS/ GALILEO
OTG	Support
Sensor	Fingerprint recognition, acceleration gravity sensor, gravity sensor, distance sensor, light sensor, compass (geomagnetic), gyroscope, air pressure/altitude, pedometer coulometer

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	1325 waterproof horn BOX
Headphone	0809 shrapnel
Microphone	Call noise reduction (dual silicon microphone)
Battery	
USB	33W Type-c USB 2.0
Wireless charging	Support (optional)
Battery	4.4V 12000mAh Lithium ion polymer battery (built-in battery)
Work Temperature	-20°C~+60°C
Equipment function (optional)	
External endoscope	Three-in-one waterproof endoscope
	With LTD lamp
	Functional small parts (protective shell, reflector, hook, magnet)
Special functions	Infrared ranging function

Explosion proof Information	
Certificate No.	CCRI 21.2695
product name	Explosion-proof intelligent terminal
product model	A15
ex-proof sign	Ex ib I Mb/Ex ib IIC T4 Gb/Ex ibD 21 T130°C
battery	10000mAh
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



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Chinese Tiktok