

# Industrial intelligent explosion-proof handheld terminal

























• 5.45 " HD large screen and large view

5.45 inch the screen display has an aspect ratio of 18:9, and the fuselage is fully equipped with three-proofing performance. Anti-scratch and wear-resistant, and the use is smoother to prevent violent collision, and the new experience is better.

#### MT 6762D Octa Core

MT6762D eight-core processor 2.0GHz, RAM 4GB, ROM 64GB, with faster running speed and smooth application experience.

5000mAh Large battery
Powerful, large-capacity and durable, 5000mAh battery is enough to meet your equipment, no matter when working or exploring harsh environment.

### Global public network intercom

POC public network intercom is real-time intercom based on 3G/4G network environment. It can communicate with multiple kinds of communication (group call, single call, one-to-one communication) as soon as it is pressed. It supports data transmission, video transmission and real-time accurate positioning of the sending and receiving functions of text messages. Global network intercom can be realized with one key in the public network environment.

### 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,

## Explosion-proof applications















(6) Gas station

## AORO A6 Products Specifications













Physical paran	neters
Standards	IP68 (MIL-STD-810G)
IP68/IP69KProtecti	waterproof,shockproof,dust-proof
Appearance	bar
Color	Orange-black
Weight	241 .8g
Size(L*W*H)	158*77 .4*13 .85mm
Performance P	Parameters
CPU	MT6762D 2 .0GHz Octa Core
RAM+ROM (1)	3GB+32GB (optional)
RAM+ROM (2)	4GB+64GB (optional)
Extended TF card	Maximum support is 512GB
Operate System(1)	Android 10 (optional)
Operate System(2)	Android 11 (optional)
Screen Parame	eters
Screen size	HD+ 5.45 inch
Resolution	720*1440
Touch Screen	Capacitive screen, 5-point touch, supporting gloves
Screen material	IPS high-definition hard screen
Camera	
Rear camera	1300
Front camera	500W
Flashligh	Highlight flash LED flashlight function
Face recognition	support
Date network	
Network mode	GSM ,WCDMA , FDD-LTE
Network frequency band	GSM: B2/B3/B5/B8(1900/1800/850/900) WCDMA: B1/B2/B4/B5/B8(2100/1900/1700/850/900) FDD- LTE: (B1/2/3/4/5/7/8/12/17/19/20/28A/28B)
Card slot type	Nano SIM, Nano SIM, T- Flash
Bluetooth	Bluetooth 5.0
WIFI	802.11 a/b/g/n;WIFI hotspot
NFC	Support
GPS	GPS/ GLONASS/ Beidou
OTG	Support
Sensor	G-sensor, compass sensor, distance sensor, environmen

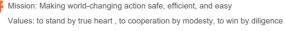
Specification		
Public network ntercom	Global POC public network intercom, no distance intercom, can be fast and convenient communication (single call, group call, group call, broadcast, one call)	
Entity keys	1318 waterproof horn BOX	
_oudspeaker	1206 waterproof earphone	
Headphone	Noise reduction silicon microphone	
Battery		
JSB	Micro USB	
Battery	5000mAh	
ork Temperature	-20°C~+60°C	

Explosion proof Information		
Certificate No.	CE20 .2168X	
product name	Industrial intelligent explosion-proof handheld terminal	
product model	A6	
ex-proof sign	Ex ib IIC T4 Gb;Ex ibD 21 T130°C	
battery	5000mAh	
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













(2) Chemical plant (3) Pharmaceutical

(4) Natural gas

(5) Mining industry