



Ex Mobile 20

Intrinsically Safe 4G Feature Phone
for Zone 1/21



ZONE 1/21

SAFEXTM
Instruments

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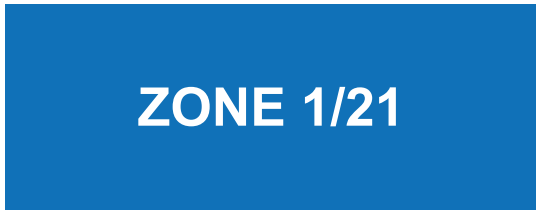
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






 Atex: Cert No.: TÜV 24 ATEX XXX
 II 2 G Ex ib IIC T4 Gb
 II 2 D Ex ib IIIC T130°C Db
 Ta= -20 °C to +55 °C
(Under Approval)

 IECEX Cert No.: IECEX TUR XXX
 II 2 G Ex ib IIC T4 Gb
 II 2 D Ex ib IIIC T130°C Db
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 TÜV Rheinland
 Precisely Right



-  Large speaker
-  2.8" Display
-  4GB RAM+64GB ROM
-  IP68
-  4G
-  4000mAh battery removable
-  13MP camera

Data specification

Operation System	Android 14
Processor	MediaTek Helio P35 (MT6765), Octa-cores, 2.2 GHz 4G Chipset
Memory	4GB RAM+64GB Internal Memory, Micro SD Card up to 256GB
Network	GSM: 850/900/1800/1900 WCDMA: B1/5/8 LTE: B1/3/5/7/8/18/19/20/26/28a&b/34/38/39/40/41
SIM Slot	Dual SIM With LTE Support
Dimension	Size: 148*65*25 mm Weight: 313 g
Display	2.83" IPS, LCD, VGA, 480*640 Display With IK03 Rating Glove Touch Support Wet Hand Touch Support GFF, Multi Touch Support
Standby	Standby Time: Up to 260 Hrs Talk Time: Up to 13 Hrs
Battery	4000mAh, 3.7V Replaceable
Camera(Optional)	13MP, PDAF, F2.2 - Rear 8.0M, FF, F2.2 - Front
Sensor	Light & Distance Sensor, Gravity Sensor, E-Compass, Gyroscope, Hall Sensor
Connectivity	Support Wi-Fi and Wi-Fi Hotspot, IEEE 802.11 ac/a/b/g/n, Dual Wi-Fi 2.4/5.0 GHz Bluetooth 5.0 NFC
GPS/Location	GPS/Beidou/GLONASS/AGPS/Galileo
IP Rating	IP68
Operating Temperature	-20°C to +55°C
Storage Temperature	-20°C to +60°C
Additional Features	AI Noise-Cancellation SOS Button

What Is In the Box ?



Docking Charger



Magnetic Charger



Type-C USB Cable



Lanyard



Charger



Screwdriver

Mobile Phone, Battery, Type-C USB Cable, Universal Power Adapter, Screwdriver, Docking Charger, Documentations (ATEX & IECEX Certificates, Quick Start Manual, Safety Instructions and Declaration of Conformity).