

## CHALLENGER 2.0 Mobile phone for ATEX Zone 2.



### Technical data CHALLENGER 2.0:

GSM-Quad-Band	850/900/1800/1900
SIM Card	Dual Sim card holder
Size	126 x 58 x 23 mm (4.96"x2.28"x0.91")
Weight	165 grams with battery
Processor	MT6260A
Display	2.0" TFT 262K color 176 x 220 pixel
Communication	SMS, MMS PTT (Push to Talk Server based, third party soft- ware required) Keys Full-size phone keypad 2 Volume Control keys, Bluetooth® 3.0
Color	Black
Battery	2500mAh lithium ion battery
Standby	up to 600h standby time (80/10/10)
Talk time	up to 10 hours
Charging time	4h via USB charger
Protection grade	IP 68
Torch	LED
Temperature range	-20 to 55 °C
Memory	64MB RAM 64MB ROM
Storage card	up to 32 GB Micro-SD

Camera	CHALLENGER 2.0: 1,3MP Camera CHALLENGER 2.1: no camera
USB OTG	USB on-the-go able to charge other USB devices

### Advantages:

1. Rugged phone
2. Long battery life time
3. LED torch and laser pointer
4. Loud ring tone and bright display
5. Dust and water proof (IP68)

### Scope of Delivery:

CHALLENGER 2.x mobile phone  
Lithium ion battery 2500 mAh  
Wall charger USB  
Quickstart and Safety Instructions  
USB data cable

### Accessories:

2500mAh lithium ion battery  
USB cable  
Headset  
Charger  
User manual

### Approvals certification ATEX Zone 1/21:

II 3 G Ex ic IIC T4



### Description:

The CHALLENGER 2.0 is a rugged dust and waterproof industrial mobile phone. It is designed for use under extreme conditions. Easy handling and long battery life time offer best comfort.

The LED torch and laser point are useful features for tough environments.

Also the phone can be used with gloves and the phone can be synchronized via Outlook.

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AT  **PROOF**

*Designed for your safety!*