

## GUARDIAN 1.0 Mobile phone for ATEX Zone 2.



### Technical data:

Type	GUARDIAN 1.0
GSM-Quad-Band	850/900/1800/1900
	Bluetooth 2.0, GPRS, SMS
	MMS, GPS
Size	126x60x22 mm
Weight	189 grams with battery
SIM card	Dual SIM
Walkie Talkie	400 to 480 MHz UHF
USB	Micro USB
Display	2.2LCM/QVGA
Camera	2 mega pixel
Color	yellow / black
Stand-by time	up to 300 hours
Talk time	up to 10 hours
Charging time	approx.3 hours
Protection	IP 57
Drop test	2 meter passed
Temperature range	-20 to 55 °C
Flash light	white LED
FM Radio	Antenna external via earphone
Capacity	8G Nand Flash, 2G intern
Java / WAP	Java 2.0 / WAP (V2.0)
Language	German, English, Spanish, etc.
Tools	Calculator, world clock, alarm clock, stop watch etc.
Synchronization	with Outlook


### Advantages:

1. Rugged phone
2. Touch screen with brightness sensor
3. Walkie Talkie 400 to 480 MHz UHF
4. Dust and water proof (IP57)
5. Dual SIM card
6. Camera with 2 mega pixel
7. LED torch
8. Quad-band
9. Bluetooth, GPRS, MMS, SMS
10. Phone book for 1000 records
11. Long battery life time

### Accessories:

1800 mAh polymer battery  
 USB cable  
 Headset  
 Charger  
 User manual

### ATEX certification:

Ex-Zone 2  
 II 3 G Ex ic IIC T4

### Description:

The GUARDIAN 1.0 is a rugged dust and water proof industry mobile phone. It is designed for the use under extreme conditions, usually found in hazardous locations. Easy handling and long battery life time offer best comfort. The Dual SIM card holder allows the use of two SIM cards to increase the reachability of the user. The Walkie Talkie function offers still a communication channel, once the GSM net is off service. The camera with its LED flash light that can also be used as a LED torch are helpful features in harsh environmental conditions. The touch screen with brightness sensor brings the Look and Feel of a Smartphone and can also be used while wearing gloves. Your reliable partner, if you have to fulfill really hard tasks. High storage capacity allows to store a lot of contacts, pictures and other data on the phone. It can be synchronized via Outlook.

Article number                      G010000

