







Explosion Proof ATEX Zone 2/22 iPhone 16E, Increased Intrinsically Safe

Explosion Safety	  II 3G ; Ex ec ic IIC T4 Gc   II 3D ; Ex tc IIIB T135°C Dc
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All new from Atexxo Manufacturing, the Apple iPhone 16E, now suitable for use in hazardous locations. The explosion proof iPhones are originally manufactured by Apple than converted and certified according to the ATEX directives by Atexxo Manufacturing. This makes the mobile phones suited for safe use in gas /vapor Zone 2 hazardous locations, as well as dust Zone 22 hazardous locations. ATEX Zone 2/22 is the European equivalent for US, NEC Class 1 Division 2 equipment. (C1D2) and Class 2 Division 2 equipment (C2D2).

Compliance with ATEX / EX regulations is achieved by modification of the casing together with the intrinsically safe electrical circuit, which makes the smart phones suitable for safe use in hazardous locations. All features of the original product are preserved. Even the face ID can be used safely at hazardous locations.

The ATEX iPhone 16E come with a black case finish and are available for iPhone 16E with 128gb, 256gb, 512gb. Beside safe use as EX smartphone, the versions are excellent for use as intrinsically safe video or photo camera with Bluetooth, NFC and WIFI connection.

Cost effective and Userfriendly ATEX Zone 2/22 iPhone 16E

Benefits:

- 5G with Apple Intelligence
- Highest Cyber Security
- Wireless charging / NFC
- Continues Apple Software Updates
- ATEX Zone 2 / Zone 22
- Fast and World Wide Delivery
- **Self Sim-Card Installation or E-sim**

Applications:

- Petro (chemical) plants
- Offshore environments
- **Intrinsically safe camera**
- Storage of hazardous goods
- Harsh environments
- Oil / Gas
- Pharma / Cleanrooms

Atexxo Manufacturing has capabilities to produce explosion safe variants of other Mobile phones and or devices from leading brands like Samsung, Nokia, Motorola etc. Please contact us for the possibilities.

Technical information

- Connection:** USB-C
- Charging :** USB-C / Wireless
- Colour :** Black
- Dimensions** 88W x 165L x 15H (mm)
- Weight:** 275 Gram (iPhone 16E +Housing)

ATEX: Unit Assessment Certificate
 Zone 2, II 3G; ec ic IIC T4 Gc
 Zone 22 , II 3D; tc IIIB T135°C Dc



All devices are tested in the explosive atmosphere of the spark-test apparatus for intrinsically safe circuits

ATEX iPhone 16E Atexxo Manufacturing Order Number	ATEX Zone	Storage Capacity	Dimensions
MOB-EX-IPH-16E-128 (incl iphone 16E)	Zone 2/22	128Gb	88 x 165 x 15 mm
MOB-EX-IPH-16E-256 (incl iphone 16E)	Zone 2/22	256Gb	88 x 165 x 15 mm
MOB-EX-IPH-16E-512 (incl iphone 16E)	Zone 2/22	512Gb	88 x 165 x 15 mm
MOB-EX-IPH-16E-*	Zone 2 / Zone 22	*For Apple DEP / ABM Send over your iPhone 16E for conversion & certification (only for new phones)	

Table above; ordering information. Please note that optical appearance and specs may be subject to change because of continues product updates.