







Explosion Proof ATEX Zone 2/22 iPhone 17, Increased Intrinsically Safe

Explosion Safety	  II 3G ; Ex ec ic IIC T4 Gc   II 3D ; Ex tc IIIB T85°C Dc
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All new from Atexxo Manufacturing, the Apple iPhone 17, 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 for 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 17 (Pro / Pro Max) come with a black case finish and are available for iPhone 17 with 256gb, 512gb or 1Tb. 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 17 (Pro / Pro Max)

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
- Cleanroom environments
- Pharma

Atexxo Manufacturing has capabilities to produce explosion safe variants of other Mobile Phones and Tablets. Please contact us for the possibilities.

Technical information

- Connection:** USB-C
- Charging :** USB-C / Wireless
- Colour :** Black
- Dimensions** 90 x 168 x 15 mm (iPhone 17)
- Weight:** 285 Gram (iPhone 17+Housing)
Unit Assessment Certificate
- ATEX:** Zone 2, II 3G; ec ic IIC T4 Gc
Zone 22 , II 3D; tc IIIB T85°C Dc



Ultra slim, light & rugged design

ATEX iPhone 17 (Pro / Pro Max) Atexxo Manufacturing Order Number		ATEX Zone	Storage Capacity	Dimensions
MOB-EX-IPH-17-256	(incl iphone 17)	Zone 2/22	256 Gb	90 x 168 x 15 mm
MOB-EX-IPH-17-512	(incl iphone 17)	Zone 2/22	512 Gb	90 x 168 x 15 mm
MOB-EX-IPH-17-PR-256	(incl iphone 17 Pro)	Zone 2/22	256 Gb	90 x 173 x 15 mm
MOB-EX-IPH-17-PR-512	(incl iphone 17 Pro)	Zone 2/22	512 Gb	90 x 173 x 15 mm
MOB-EX-IPH-17-PR-1000	(incl iphone 17 Pro)	Zone 2/22	1 Tb	90 x 173 x 15 mm
MOB-EX-IPH-17-PR-MX-256	(incl iphone 17 Pro Max)	Zone 2/22	256 Gb	95 x 175 x 15 mm
MOB-EX-IPH-17-PR-MX-512	(incl iphone 17 Pro Max)	Zone 2/22	512 Gb	95 x 175 x 15 mm
MOB-EX-IPH-17-PR-MX-1000	(incl iphone 17 Pro Max)	Zone 2/22	1 Tb	95 x 175 x 15 mm
MOB-EX-IPH-17-PR-MX-2000	(incl iphone 17 Pro Max)	Zone 2/22	2 Tb	95 x 175 x 15 mm
MOB-EX-IPH-17-*		Zone 2/22	*For Apple DEP / ABM Send over your iPhone 17 for conversion & certification (only for new phones)	

Table above; ordering information.

Please note that optical appearance(s) and specs may be subject to change(s) because of continues product updates.



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