



Atexxo Manufacturing
Specialist in ATEX and IECEx Equipment



Explosion Proof ATEX Zone 2 Intrinsically Safe iPhone 8 (Plus)

Explosion Safety	CE Ex II 3G ; Ex ic IIC T4 Gc
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All new from Atexxo Manufacturing, the Apple iPhone 8 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 B.V. This makes the phones suited for safe use in gas /vapor zone 2 hazardous locations. ATEX Zone 2 is the European equivalent for US, NEC Class 1 Division 2 equipment. (C1D2)

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

The ATEX iPhone 8 comes with a black case finish and is available for iphone 8 and iphone 8 plus both 64Gb and 256Gb versions. Beside safe use as a cell phone for telecommunicating, both versions are excellent for use as intrinsically safe video or photo camera with wifi connection.

Cost effective ATEX Zone 2 iPhones 8

Benefits:

- Ultra slim design
- Latest models, ATEX Certified.
- Quick delivery
- Intrinsically safe design
- ATEX Zone 2 (zone 22 on request)
- World Wide Delivery

Applications:

- Petro (chemical) plants
- Offshore environments
- **Intrinsically safe camera**
- Storage of hazardous goods
- Harsh environments

Conversion of multiple brands possible

Atexxo Manufacturing B.V. 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.



SAMSUNG

Technical information

Voltage: 100-240 Volt (charger)
Frequency : 50/60 Hz (charger)
Colour : Black
Dimensions 83 x 155 x 15 mm (normal)
 93 x 175 x 15 mm (plus model)
 Unit Assessment Certificate
ATEX: Zone 2, II 3G; ic IIC T4 Gc



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

Table below; ordering information

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

ATEX iPhone 8 (plus) Atexxo Manufacturing B.V. Order Number	ATEX Zone	Storage Capacity	Dimensions
MOB-EX-IPH8-64 (incl iphone 8)	Zone 2	Iphone 8- 64Gb	83 x 155 x 15 mm
MOB-EX-IPH8-256 (incl iphone 8)	Zone 2	Iphone 8- 256Gb	83 x 155 x 15 mm
MOB-EX-IPH8-PL-64 (incl iphone 8 plus)	Zone 2	Iphone 8 plus- 64Gb	93 x 175 x 15 mm
MOB-EX-IPH8-PL-256 (incl iphone 8 plus)	Zone 2	Iphone 8 plus- 256Gb	93 x 175 x 15 mm
MOB-EX-IPH8*	Zone 2	*Send over your iphone for conversion & certification (only for new phones)	