



Atexxo Manufacturing
Specialist in ATEX and IECEx Equipment



Explosion Proof ATEX Zone 2 iPhone 11 (Pro) Increased Intrinsically Safe

Explosion Safety	CE  II 3G ; Ex ec ic IIC T4 Gc
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All new from Atexxo Manufacturing B.V., the Apple iPhone 11 Pro and Pro Max now suitable for use in hazardous locations. The explosion proof iPhones are originally manufactured by Apple, then converted and certified according to the ATEX directives by Atexxo Manufacturing B.V. This makes the mobile phones suitable 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 smartphones suitable for safe use in hazardous locations. All features of the original product are preserved. Even the face scanner can be used safely at hazardous locations.

The ATEX iPhone 11 comes with a black case finish and is available for iPhone 11, iPhone 11 Pro and iPhone 11 Pro Max. Besides safe use as smartphone, the versions are excellent for intrinsically safe video or photo camera use with WiFi connection.

Cost effective ATEX Zone 2 iPhone 11 (Pro Max)

Benefits:

- Increased safety / Intrinsically Safe Design
- Water resistant / Slim design
- Latest models, ATEX Certified
- ATEX Zone 2 (Zone 22 on request)
- Fast World Wide Delivery
- **Self Sim-Card Installation**

Applications:

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

Conversion of multiple brands possible

Atexxo Manufacturing B.V. is able 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 93 x 170 x15 mm (iPhone 11)

ATEX: Unit Assessment Certificate
 Zone 2, II 3G; ec 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 continued product updates.

ATEX iPhone 11 (Pro Max) Atexxo Manufacturing B.V. Order Number	ATEX Zone	Storage Capacity	Dimensions
MOB-EX-IPH-11-64 (incl iPhone 11)	Zone 2	64Gb	93 x 170 x 15 mm
MOB-EX-IPH-11-128 (incl iPhone 11)	Zone 2	128Gb	93 x 170 x 15 mm
MOB-EX-IPH-11-256 (incl iPhone 11)	Zone 2	256Gb	93 x 170 x 15 mm
MOB-EX-IPH-11-PR-64 (incl iPhone 11 Pro)	Zone 2	64Gb	88 x 165 x 14 mm
MOB-EX-IPH-11-PR-256 (incl iPhone 11 Pro)	Zone 2	256Gb	88 x 165 x 14 mm
MOB-EX-IPH-11-PR-512 (incl iPhone 11 Pro)	Zone 2	512Gb	88 x 165 x 14 mm
MOB-EX-IPH-11-PR-MX-64 (incl iPhone 11 Pro Max)	Zone 2	64Gb	95 x 178 x 14 mm
MOB-EX-IPH-11-PR-MX-256 (incl iPhone 11 Pro Max)	Zone 2	256Gb	95 x 178 x 14 mm
MOB-EX-IPH-11-PR-MX-512 (incl iPhone 11 Pro Max)	Zone 2	512Gb	95 x 178 x 14 mm
MOB-EX-IPH-11*	Zone 2 / Zone 22	*Send over your iPhone for conversion & certification (for new phones only)	