



Dual Certified!

**Zone 1/2 Gas
&
Zone 21/22 Dust**

Explosion Proof ATEX / IECEx Zone 1 / Zone 21 iPhone 15

(Self sim-card installation, wireless charging, NFC, 5G and functional push buttons)

Explosion Safety Gas	CE _{Ex} II 2G ; Ex db IIC T4 Gb
Explosion Safety Dust	CE _{Ex} II 2D ; Ex tb IIIC T135°C Db

All new from Atexxo Manufacturing, the Apple iPhone 15 now suitable for use in zone 1 / zone 21 hazardous locations. The explosion proof iPhones are originally manufactured by Apple than converted and certified according to ATEX and IECEx by Atexxo Manufacturing. This makes the smartphones suited for safe use in gas /vapor and dust Zone 1/21 hazardous locations. ATEX Zone 1 is the European equivalent for US, NEC Class 1 Division 1 equipment. (C1D1)

Compliance with ATEX / EX regulations is achieved by modification of the casing together with the safe electrical circuit, which makes the smartphones suitable for safe use in zone 1/21 hazardous locations. All features of the original product are preserved. The EX iPhone can be wired or wireless charged in a safe area.

The ATEX iPhone 15 Zone 1 / Zone 21 comes with an aluminum case finish and is available for 128gb, 256gb and 512gb models. Beside safe use as smart phone, all versions are excellent for use as safe video or photo camera with WIFI / 5G connection, NFC and/or Bluetooth.

ATEX / IECEx iPhone 15 for Zone 1 & 2 / Zone 21 & 22

Benefits:

- Self sim-card installation and eSim
- Gas ATEX and IECEx certified Zone 1 & 2
- Dust ATEX and IECEx certified Zone 21 & 22
- Hydrogen Approved
- Apple open DEP /ABM Enrollment
- Integrated Tether point for drop prevention
- Wireless charging with apple charger

Applications:

- Petro (chemical) plants
- Offshore environments
- **Ex safe camera**
- Connected worker / Industry 4.0
- Digital twins at hazardous locations

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

- Voltage:** 100-240 Volt (charger)
- Frequency :** 50/60 Hz (charger)
- Colour :** Aluminium
- Dimensions** 18 x 10 x 2.7 cm
- Weight:** 525 grams

- Certifications**
- ATEX:** II 2G; Ex db IIC T4 Gb
- ATEX:** II 2D; Ex tb IIIC T135°C Db
- IECEX:** Ex db IIC T4 Gb
- IECEX:** Ex tb IIIC T135°C Db

- INMETRO:** On request
- CSA:** On request



New Lightweight, Slim Design

Table below; ordering information

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

ATEX iPhone 15 for Zone 1 / Zone 21 Atexxo Manufacturing Order Number	ATEX / IECEX Zone	Storage Capacity	Dimensions (cm)
MOB-EXd-IPH-15-128 (incl iphone 15)	Zone 1 & 21	iPhone 15- 128 Gb	18 x 10 x 2.7
MOB-EXd-IPH-15-256 (incl iphone 15)	Zone 1 & 21	iPhone 15- 256 Gb	18 x 10 x 2.7
MOB-EXd-IPH-15-512 (incl iphone 15)	Zone 1 & 21	iPhone 15- 512 Gb	18 x 10 x 2.7
MOB-EXd-IPH-15-128-BC	Zone 1 & 21	iPhone 15- 128 Gb with blocked camera's	18 x 10 x 2.7
MOB-EXd-IPH-15-*	Zone 1 & 21	*Send over your iPhone for conversion & certification (only for new phones)	For Apple DEP / ABM