



**New Patented
Back Camera Design!**

Explosion Proof ATEX / IECEx Zone 1 / Zone 21 iPhone 17 (User Accessible USB-C Port and Sim-Card Slot)

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

All new from Atexxo Manufacturing, the Apple iPhone 17 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 iPhones can be charged (wired via USB-C or wireless with Magsafe charger) in a safe area.

The ATEX iPhone 17 Zone 1 / Zone 21 comes with an aluminum case finish and is available for 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 17 for Zone 1 & 2 / Zone 21 & 22

Benefits:

- Gas/Dust EX Certified Zone 1 /21
- **User Accessible Sim-Card Slot**
- Hydrogen Approved
- Apple open DEP /ABM Enrollment
- **User Accessible USB-C port**
- Integrated Tether point for drop prevention
- USB-C Charging and **Wireless Charging**
- NS-9611 certified integrated lifting lug

Applications:

- Petro (chemical) plants
- Offshore environments
- **Ex safe camera**
- Connected worker / Industry 4.0
- Digital twins at hazardous locations
- Pharmaceutical industry
- Up- and down-stream production facilities

Atexxo BV 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** 17 x 9 x 2 cm
- Weight:** 450 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 Slim Design with Patented Back Camera Design

Table below; ordering information

ATEX iPhone 17 for Zone 1 / Zone 21 Atexxo Order Number	ATEX / IECEX Zone	Storage Capacity	Dimensions (cm)
MOB-EXd-IPH-17-256 (incl iPhone 17)	Zone 1 & 21	iPhone 17- 256 Gb	90 x 170 x 20mm
MOB-EXd-IPH-17-512 (incl iPhone 17)	Zone 1 & 21	iPhone 17- 512 Gb	90 x 170 x 20mm
MOB-EXd-IPH-17-256-BC (incl iPhone 17)	Zone 1 & 21	iPhone 17- 256 Gb with blocked camera's	90 x 170 x 20mm
MOB-EXd-IPH-17-*	Zone 1 & 21	Send over your iPhone 17 for conversion & certification (only for new phones)	Apple DEP / ABM possible

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