FSE SAFE
Singapore | Dubai

IPHONE 15
ZONE 2/22

EXPLOSION PROOF ATEX ZONE 2/22

EXPLOSION SAFETY : CE ⟨Ex⟩ II 3G ; Ex ec ic IIC T4 Gc

CE ⟨Ex⟩ II 3D ; Ex tc IIIB T135°C D

Ex ec ic IIC T4
Ex tc IIIB T135 °C

Zone 2/22

All new from the Apple iPhone 15, 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. 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), 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 15 (Plus / Pro / Pro Max) come with a black case finish and are available for iPhone 15 with 128gb, 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 iPhone 15 (Plus / Pro / Pro Max)

ADVANTAGES

- Increased safety / Intrinsically Safe Design
- High Cyber Security
- Wireless charging / NFC
- Continues Apple Software Updates
- ATEX Zone 2 / Zone 22
- Fast and World Wide Delivery
- Self Sim-Card Installation

APPLICATIONS:

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

TECHNICAL SPECIFICATIONS:

- Voltage: 100-240 Volt (charger)
- Frequency : 50/60 Hz (charger)
- Colour : Black
- Dimensions 90 x 168 x 14 mm (iPhone 15)
- Weight: 275 Gram (iPhone 15+Housing)

CERTIFICATIONS:

- Unit Assessment Certificate
- Zone 2, II 3G; ec ic IIC T4 Gc
- Zone 22 , II 3D; tc IIIB T135°C Dc

ORDERING INFORMATION

Please be aware that the optical appearance and specifications of the product may undergo changes due to ongoing product updates.

ATEX IPHONE 15 (PLUS / PRO / PRO MAX) ORDER NUMBER	ATEX ZONE	STORAGE CAPACITY	DIMENSIONS (CM)
MOB-EX-IPH-15-128 (incl iphone 15)	Zone 2/22	128Gb	90 x 168 x 14 mm
MOB-EX-IPH-15-256 (incl iphone 15)	Zone 2/22	256Gb	90 x 168 x 14 mm
MOB-EX-IPH-15-512 (incl iphone 15)	Zone 2/22	512Gb	90 x 168 x 14 mm
MOB-EX-IPH-15-PL-128 (incl iphone 15 plus)	Zone 2/22	128Gb	95 x 175 x 14 mm
MOB-EX-IPH-15-PL-256 (incl iphone 15 plus)	Zone 2/22	256Gb	95 x 175 x 14 mm
MOB-EX-IPH-15-PL-512 (incl iphone 15 plus)	Zone 2/22	512Gb	95 x 175 x 14 mm
MOB-EX-IPH-15-PR-128 (incl iphone 15 Pro)	Zone 2/22	128Gb	82 x 163 x 14 mm
MOB-EX-IPH-15-PR-256 (incl iphone 15 Pro)	Zone 2/22	256Gb	82 x 163 x 14 mm
MOB-EX-IPH-15-PR-512 (incl iphone 15 Pro)	Zone 2/22	512Gb	82 x 163 x 14 mm
MOB-EX-IPH-15-PR-1000 (incl iphone 15 Pro)	Zone 2/22	1 Tb	82 x 163 x 14 mm
MOB-EX-IPH-15-PR-MX-128 (incl iphone 15 Pro Max)	Zone 2/22	128Gb	93 x 175 x 14 mm
MOB-EX-IPH-15-PR-MX-256 (incl iphone 15 Pro Max)	Zone 2/22	256Gb	93 x 175 x 14 mm
MOB-EX-IPH-15-PR-MX-512 (incl iphone 15 Pro Max)	Zone 2/22	512Gb	93 x 175 x 14 mm
MOB-EX-IPH-15-PR-MX-1000 (incl iphone 15 Pro Max)	Zone 2/22	1 Tb	93 x 175 x 14 mm
MOB-EX-IPH-15-*	Zone 2/22	*For Apple DEP / ABM Send over your iPhone 15 for conversion & certification (only for new phones)	

KEY FEATURES

- Seamless User Experience: Apple device features preserved for familiar usage.

- Exceptional Cameras: High-quality front and back cameras for various applications.

- Robust Cybersecurity: Utilizes secure iOS system for data protection.

- Timely Updates: Regular software updates and upgrades from Apple's platform.

- Long Lifespan: Designed for over 5 years of reliable use.

- Ex Device Options: Pre-modified Ex devices or conversion process available.

- DEP Enrolment: Device Enrolment Program facilitation if needed.

- Self-Install SIM: Convenience of installing SIM cards at any time.

- Connectivity: Wi-Fi and 5G compatibility for fast connectivity.

- Certification: ATEX and IECEx certifications for hazardous environments.

- Complete Modifications: Whole device modified for compliance and certification.

- Safety Design: Tether point attachment for working at heights.

- Hardened Glass Protection: Enhanced device safety without compromising touch usability..