



FSE SAFE

Singapore | Dubai

ATEX IPHONE 13 ZONE 2

EXPLOSION PROOF ATEX ZONE 2 - IPHONE 13 ENHANCED INTRINSIC SAFETY

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



Explosion-proof devices are certified for use in explosive environments with flammable gases, vapours, or dust. They undergo stringent testing, meeting standards like ATEX and IECEx. Common in industries like oil, gas, and mining, these devices prevent sparks or malfunctions that could trigger explosions.

Introducing the Apple iPhone 13, now certified for hazardous locations. These explosion-proof iPhones are Apple originals, converted and ATEX certified for safe use in gas/vapor Zone 2 areas, akin to US NEC Class 1 Division 2 (C1D2). Modified casing and secure circuitry adhere to ATEX/EX rules, preserving all features, including the face scanner's safe use in hazardous zones.

The ATEX iPhone 13 (Pro Max) boasts a sleek black case, available in 128GB, 256GB, 512GB, and 1TB options. Beyond secure smartphone use, they excel as intrinsically safe cameras with Bluetooth and/or Wi-Fi connectivity. The ATEX Zone 2 iPhone 13 (Pro Max) provides a cost-effective, user-friendly solution designed for hazardous environments.

ADVANTAGES

- Experience enhanced safety with the intrinsically safe design of our product.
- Benefit from robust cyber security measures to safeguard your data.
- Enjoy the convenience of wireless charging and seamless Apple software updates.
- Our device is certified for ATEX Zone 2 (Zone 22 available upon request), ensuring suitability for hazardous environments.
- We take pride in fast and worldwide delivery, and you can easily install your own SIM card for added convenience.

APPLICATIONS

- Our product finds valuable applications in various industries, including petrochemical plants and offshore environments.
- It serves as an intrinsically safe camera, enabling safe capturing of photos and videos in hazardous settings.
- Additionally, it is well-suited for the storage of hazardous goods. Its robust design makes it reliable in harsh environments, ensuring it withstands challenging conditions.

TECHNICAL SPECIFICATIONS

- **Charger Voltage:** Supports a range of 100-240 Volts (charger).
- **Charger Frequency:** Operates at 50/60 Hz (charger).
- **Color:** Black finish
- **Dimensions:** Measures 90x165x14mm (Iphone13)
- **Explosion Safety Rating:** Classified as CE  II 3G ; Ex ec ic IIC T4 Gc

CERTIFICATIONS:

- **ATEX Zone 1:** Certified as Zone 2, II 3G; ec ic IIC T4 Gc

ORDERING INFORMATION

ORDER NUMBER	ATEX ZONE	STORAGE CAPACITY	DIMENSIONS (CM)
MOB-EX-IPH-13-128(incl. iPhone 13)	Zone 2	128Gb	90 x 165 x 15 mm
MOB-EX-IPH-13-256(incl. iPhone 13)	Zone 2	256Gb	90 x 165 x 15 mm
MOB-EX-IPH-13-512(incl. iPhone 13)	Zone 2	512Gb	90 x 165 x 15 mm
MOB-EX-IPH-13-PR-128(incl. iPhone 13 Pro)	Zone 2	128Gb	90 x 165 x 15 mm
MOB-EX-IPH-13-PR-256 (incl. iPhone 13 Pro)	Zone 2	256Gb	90 x 165 x 15 mm
MOB-EX-IPH-13-PR-512 (incl. iPhone 13 Pro)	Zone 2	512Gb	90 x 165 x 15 mm
MOB-EX-IPH-13-PR-1000 (incl. iPhone 13 Pro)	Zone 2	1Tb	90 x 165 x 15 mm
MOB-EX-IPH-13-PR-MX-128 (incl. iPhone 13 Pro Max)	Zone 2	128Gb	90 x 165 x 15 mm
MOB-EX-IPH-13-PR-MX-256 (incl. iPhone 13 Pro Max)	Zone 2	256Gb	90 x 165 x 15 mm
MOB-EX-IPH-13-PR-MX-512 (incl. iPhone 13 Pro Max)	Zone 2	512Gb	90 x 165 x 15 mm
MOB-EX-IPH-13-PR-MX-1000 (incl. iPhone 13 Pro Max)	Zone 2	1Tb	90 x 165 x 15 mm
MOB-EX-IPH-13-*	Zone 2 / Zone 22	*Send over your iPhone 13 for conversion & certification (for new phones only)	

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..