



ATEX IPAD MINI 6

ZONE 2/22

INTRINSICALLY SAFE IPAD MINI 6, SPECIALLY DESIGNED TO BE EXPLOSION-PROOF AND SUITABLE FOR USE IN ZONE 2/22 ATEX ENVIRONMENTS.

OFFSHORE VERSION HEAVY DUTY

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



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 iPad Mini 6 with 5G, now certified for hazardous locations. These iPads are Apple-made and converted to ATEX/IECEx standards, ensuring safe use in gas/vapor Zone 2 environments, like US NEC Class 1 Division 2. Modified casing and intrinsic circuitry adhere to ATEX/EX rules, enabling secure usage in hazardous areas. Original features remain, except fingerprint use. The ATEX iPad Mini 6 comes in WiFi and WiFi + Cellular 5G models with aluminum casing. They are not just secure tablets but also intrinsically safe cameras with WiFi, Bluetooth, LTE, and 5G capabilities.



ADVANTAGES

- Enhanced safety through an intrinsically safe design
- Slim and water-resistant design
- Featuring the latest ATEX certified models
- ATEX Zone 2 compliant (Zone 22 available upon request)
- Rapid worldwide delivery
- Prepared for hydrogen use

APPLICATIONS:

- Application in petrochemical plants
- Utilization in offshore settings
- Intrinsically safe camera functionality
- Safe storage of hazardous goods
- Rugged performance in harsh environments

TECHNICAL SPECIFICATIONS

- **Charger Voltage:** Supports a range of 100-240 Volts (charger)
- **Charger Frequency:** Operates at 50/60 Hz (charger)
- **Color:** Aluminum / Black finish
- **Dimensions:** Measures 22.5 x 16 x 1.8 cm (ipad mini 6)
- **Weight:** Weighs 800 grams
- **Explosion Safety Rating:** Classified as   II 3G ; Ex ec ic IIC T4 Gcv

CERTIFICATIONS:

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

ORDERING INFORMATION

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

ORDER NUMBER	ATEX ZONE	STORAGE CAPACITY	DIMENSIONS (CM)
EX-TABLET-M6-64(incl. iPad Mini 6)	Zone 2	iPad Mini 6- 64Gb WIFI	22.5 x 16 x 1.8 cm
EX-TABLET-M6-64 CEL(incl. iPad Mini 6)	Zone 2	iPad Mini 6- 64Gb WIFI +5G	22.5 x 16 x 1.8 cm
EX-TABLET-M6-256(incl. iPad Mini 6)	Zone 2	iPad Mini 6-256Gb WIFI	22.5 x 16 x 1.8 cm
EX-TABLET-M6-256CEL (incl. iPad Mini 6)	Zone 2	iPad Mini 6-256Gb WIFI +5G	22.5 x 16 x 1.8 cm
EX-TABLET-M6-*	Zone 2	*Send over your iPad for conversion & certification (only for new tablets)	

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..