


# ATEX IPAD 10.2 ZONE 2

## EXPLOSION PROOF ATEX ZONE 2 IPAD 10.2 INCREASED INTRINSICALLY SAFE

**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 iPad 10.2, now ATEX and IECEx certified for safe use in hazardous locations. These explosion-proof iPads maintain their original features while complying with gas/vapor Zone 2 standards, equivalent to US NEC Class 1 Division 2. Modified casing and intrinsic circuitry ensure compliance with ATEX/EX regulations, including fingerprint scanner use. Available in sleek black, WiFi or WiFi + Cellular models, they serve as secure tablets and intrinsically safe cameras with WiFi. The ATEX Zone 2 iPad 10.2 offers a cost-effective solution for hazardous environments, combining functionality and safety in a sleek package.


### ADVANTAGES

- Intrinsic safety design for enhanced security
- Slim, water-resistant build
- Latest ATEX certified models featured
- ATEX Zone 2 compliant (Zone 22 on request)
- Swift global delivery
- Hydrogen-ready preparation

### 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:** Black finish
- **Dimensions:** Measures 19 x 26 x 1.5 cm (iPad 10.2)
- **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

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-10.2-64 (incl. iPad 10.2)	Zone 2	iPad Mini 6-64Gb WIFI	19 x 26 x 1.5 cm
EX-TABLET-10.2-64- CEL (incl. iPad 10.2)	Zone 2	iPad Mini 6-64Gb WIFI + 5G	19 x 26 x 1.5 cm
EX-TABLET-10.2-256 (incl. iPad 10.2)	Zone 2	iPad Mini 6-256Gb WIFI	19 x 26 x 1.5 cm
EX-TABLET-10.2-256- CEL (incl. iPad 10.2)	Zone 2	iPad Mini 6-256Gb WIFI +5G	19 x 26 x 1.5 cm
EX-TABLET-10.2*	Zone 2	*Send over your iPad 10.2 for conversion & certification (only for new tablets)	

Upon request, we can provide an Apple pencil that is specifically designed to be explosion-proof and suitable for use in ATEX Zone 2 environments.

## 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..