







# **Explosion Proof ATEX Zone 2/22 iPad Mini 6 Increased Intrinsically Safe** *Offshore Version Heavy Duty*

Explosion Safety	C E II 3G ; Ex ec ic IIC T4 Gc		
	C€ II 3D ; Ex tc IIIB T135°C Dc		

All new from Atexxo Manufacturing, the Apple iPad mini 6 with 5G now suitable for use in hazardous locations. The explosion proof iPads are originally manufactured by Apple than converted and certified according to the ATEX directives by Atexxo Manufacturing. This makes the Tablets suited for safe use in gas/vapor zone 2 and dust zone 22 hazardous locations. ATEX Zone 2/22 is the European equivalent for US, NEC Class 1 Division 2 equipment. (C1D2)

Compliance with ATEX / EX regulations is achieved by modification of the casing together with the intrinsically safe electrical circuit, which makes the tablets suitable for safe use in hazardous locations. Nearly all features of the original product are preserved, except for the button fingerprint scanner.

The ATEX iPad mini 6 comes with a aluminum case finish and is available for both the WIFI only model and the WIFI + Cellular 5G model. Beside safe use as smart tablet, both versions are excellent for use as intrinsically safe video or photo camera with Wi-Fi, Bluetooth, LTE and 5G connection.

ATEX Zone 2/22 iPad Mini 6

#### **Benefits:**

- Increased safety / Intrinsically Safe Design
- Water resistant / Slim design
- Latest models, ATEX Certified.
- ATEX Zone 2 / Zone 22
- Quick and World Wide Delivery
- Hydrogen Ready

#### **Applications:**

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

## Conversion of multiple brands possible

Atexxo Manufacturing has capabilities to produce explosion safe variants of other Mobile tablets and or devices from leading brands like Samsung, Nokia, Motorola etc. Please contact us for the

possibilities.



All devices are tested in the explosive atmosphere of the spark-test apparatus for intrinsically safe circuits

### **Technical information**

Voltage: 100-240 Volt (charger)
Frequency: 50/60 Hz (charger)
Colour: Aluminum / Black

Dimensions: 22.5 x 16 x 1.8 cm (ipad mini 6)

Weight: 800 gram

Certificate of Conformity

ATEX: Zone 2, II 3G; ec ic IIC T4 Gc

Zone 22, II 3D; tc IIIB T135°C Dc

ATEX iPad mini 6 Offshore Version Atexxo Manufacturing Order Number	ATEX Zone	Storage Capacity	Dimensions
EX-TABLET-M6-64 (incl ipad mini 6)	Zone 2/22	Ipad mini 6 - 64Gb WIFI	22.5 x 16 x 1.8 cm
EX-TABLET-M6-64-CEL (incl ipad mini 6) EX-TABLET-M6-256 (incl ipad mini 6)	Zone 2/22 Zone 2/22	Ipad mini 6 - 64Gb WIFI + 5G Ipad mini 6 - 256Gb WIFI	22.5 x 16 x 1.8 cm 22.5 x 16 x 1.8 cm
EX-TABLET-M6-256-CEL (incl ipad mini 6)	Zone 2/22	Ipad mini 6 - 256Gb WIFI + 5G	22.5 x 16 x 1.8 cm
EX-TABLET-M6-*	Zone 2 /22	*Send over your ipad for conversion & certification (only for new tablets)	

## Table above; ordering information

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