



Explosion Proof ATEX Zone 2/22 Samsung S26 (Android) Increased/Intrinsically Safe

Explosion Safety	CE  II 3G ; Ex ec ic IIC T4 Gc CE  II 3D ; Ex tc IIIB T85°C Dc
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All new from Atexxo Manufacturing, the Samsung Galaxy S26, now suitable for use in hazardous locations. The explosion proof Galaxy S26 phones are originally manufactured by Samsung than converted and certified according to the ATEX directives by Atexxo Manufacturing. This makes the mobile phone 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 and fingerprint scanner can be used safely at hazardous locations.

The ATEX Samsung Galaxy S26 come with a black case finish and are available with 256gb and 512gb memory. Beside safe use as EX smartphone, the versions are excellent for use as intrinsically safe video or photo camera or barcode scanner with Bluetooth, NFC and WIFI connection.

Cost effective and Userfriendly ATEX Zone 2/22 Samsung Galaxy S26

Benefits:

- Increased safety / Intrinsically Safe Design
- Android operating system
- Wireless charging
- Continues Samsung 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
- **Bar Code / QR Scanner**
- Harsh environments

NATO TEMPEST (optional)

Atexxo B.V. has capabilities to produce variants of NATO TEMPEST levels A, B, and C according to standards **SDIP-27** and **SDIP-29 on request**. These devices come are standard tested against MIL-STD-810H standards and software approval for NATO Communications and can be supplied with or without additional ATEX Explosion protection. Please contact us for the possibilities.

Standard certified for communication in NATO restricted environments. NATO Communications and Information Agency (NCIA) in the context of Samsung Knox Native Solution.

Technical information

Connection: USB-C
Charging : USB-C / Wireless
Colour : Black
Dimensions 90 x 175 x 13 mm
Weight: 335 Gram (S26 + Housing)
Unit Assessment Certificate
ATEX: Zone 2 II 3G; ec ic IIC T4 Gc
Zone 22 II 3D; tc IIIB T85°C Dc



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

Table ordering information

ATEX Samsung Galaxy S26 Order Number	ATEX Zone	Storage Capacity	Dimensions
MOB-EX-SAM-S26-256 (incl Galaxy S26 Phone)	Zone 2/22	256Gb	90 x 175 x 13 mm
MOB-EX-SAM-S26-512 (incl Galaxy S26 Phone)	Zone 2/22	512Gb	90 x 175 x 13 mm
MOB-EX-SAM-S26-*	Zone 2/22	Send over your Samsung S26 for conversion & certification Only for new phones (not used)	

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