

Mitel OpenStage M3 DECT Portfolio Family



- > Four variants including explosive and advanced alarming
- > Modern, cell phone-like, best-in-class user interface
- > Comparable feature set with desktop phones - with the added benefit of mobility
- > Excellent voice quality, even in noisy environments

Built to perform in harsh environments where moisture, dirt, shocks, dust or high ambient noises could compromise communication quality

Mitel OpenStage

M3 Wireless Family



Stability, security and flexibility for your mobile personnel

Reliable, seamless connectivity in any environment

Cordless phones allow your on-campus workers to collaborate anywhere while on site without missing important calls or running up expensive mobile charges. Mitel's OpenStage M3 is an industry-leading, multipurpose cordless phone family for use with DECT (Digital Enhanced Cordless Telecommunications) networks, specifically designed for demanding mobile employees working in tough industrial environments.

The OpenStage M3 devices give your employees the freedom to communicate effectively and safely from anywhere in the workplace and enables increased team collaboration, user productivity and flexibility. Whether industrial workers in noisy or even explosive environments, mobile security teams in high-risk scenarios or healthcare workers in emergency situations, these users require unique capabilities from their mobile device to ensure their ability to connect immediately is never compromised. With a device protection class of IP65, the OpenStage M3 DECT family handsets are designed to perform in hostile environments. These cordless phones deliver superb audio quality optimized for noisy environments and offer a wide range of variants, covering different alarm options for workplaces with security critical areas.

Ergonomic and stylish with a modern, cellphone-like look, the OpenStage M3 family offers cost-effective, optimum functionality and comfortable operation with an intuitive, user-friendly interface for quick access to key communications features.



Robust, intuitive and cost-effective

Which OpenStage M3 handset is right for you?

With a selection of four different models, our OpenStage M3 DECT family gives you various safety and security options designed for your employees' unique needs.

All these handsets are built to perform in harsh environments where moisture, dirt, shocks, dust or high ambient noises could compromise communication quality. Our Ex-models are engineered for even tougher circumstances, such as potentially explosive atmospheres.

Our OpenStage M3 devices can operate in temperatures ranging from -10 °C to + 55 °C and they all come with a built-in alarm triggering options. Our Plus models provide maximum security with additional alarm features to connect personnel in security-critical areas where heightened supervision is needed.

Key benefits

- Excellent voice quality, even in noisy environments
- Convenient operation, even in dim light
- PC interface via Bluetooth or Mini-USB
- Large private phonebook
- Integrated alarm clock and organizer functionality
- Configurable ringer and alarm tones
- Illuminated keypad and navigation area
- Illuminated 1.8" large TFT graphical display with brilliant color
- Up to 17 hours talk time and up to 200 hours standby time
- Multi-cell capability (roaming and seamless handover)
- Multi-DECT system capability (parallel registration option) with up to four DECT systems
- DECT Security (identity, authentication, encryption)

Accessories

- Selection of cases and belt clips
- Desktop chargers with country-specific power supply units
- Additional battery packs
- Headset options: wired and wireless

OpenStage M3

The standard M3 handset is designed for tough environments and comes with basic alarm features.

OpenStage M3 Plus

Equipped with advanced alarm features including automated man down and no movement alarms, the OpenStage M3 Plus handset is ideal for the protection of solitary workers or staff working in hazardous areas or situation.

OpenStage M3 Ex

The OpenStage M3 Ex handset offers basic alarm features and is suitable for use in harsh or potentially explosive environments.

OpenStage M3 Ex Plus

Designed for maximum protection, the OpenStage M3 Ex Plus handset comes with advanced alarm features including automated man down and no movement alarms and is suitable for use in harsh or potentially explosive environments.

Technical Data

Range:

- Up to 50 m indoors, up to 300 m outdoors

Handset:

- Encryption/decryption in accordance with DECT standards
- Power supply: lithium-ion battery, 1000 mA
- Charging time: approx. 4 hours

Weight:

- Handset + battery: approx. 166 g
- Charging unit: approx. 118 g

Dimensions (H × W × D in mm):

- Handset: 154 × 56 × 26
- Charging unit: 89,5 × 86 × 36

OpenStage M3 DECT Portfolio

At-A-Glance

Key Feature	OpenStage M3 V1	OpenStage M3 Plus V1	OpenStage M3 Ex V1	OpenStage M3 Ex Plus V1
Alarm button with optional different behavior by long and short press	Yes	Yes	Yes	Yes
Alarm monitoring by an LED on the front of the handset	Yes	Yes	Yes	Yes
Up to 3 preconfigured alarm numbers	Yes	Yes	Yes	Yes
Acoustic beacon (emergency signal) at alarm location	Yes	Yes	Yes	Yes
Automatic call with alarm	Yes	Yes	Yes	Yes
Configurable key lock (including or excluding alarm button)	Yes	Yes	Yes	Yes
Alarm configuration protected by a Service PIN	Yes	Yes	Yes	Yes
Location information of handset with alarm	Yes	Yes	Yes	Yes
No movement, man down, time, escape, technical, and pull cord alarm	No	Yes	No	Yes
Each alarm type can use an own alarm number	No	Yes	No	Yes
Configurable pre-alarms	No	Yes	No	Yes
Advanced alarm scenarios with or without an alarm server (like OpenScape Alarm Response)	No	Yes	No	Yes
IP65-certified housing, with protection against water and dust	Yes	Yes	Yes	Yes
Operating temperature: -10° C to +55° C (14° F to 131° F)	Yes	Yes	Yes	Yes
Shock-proof and break-proof	Yes	Yes	Yes	Yes
Suitable for gas-filled environment*	No	No	Yes	Yes
Suitable for dust-filled environment**	No	No	Yes	Yes
Interference suppression in accordance with EN 6100-6-2	Yes	Yes	Yes	Yes
Acoustics optimized for industrial environments	Yes	Yes	Yes	Yes

* Suitable for gas zone 1 explosive (Ex approval for hazardous gas: II 2G Ex ib IIC T4 Gb)

** Suitable for dust zone 21 explosive areas (Ex approval for hazardous dust: II 2D Ex tb IIIC T120°C Db)

Permissible ambient temperature: -10 °C ≤ Ta ≤ +55 °C