

Mitel 632dt DECT Handset

Mitel SIP-DECT handset protected with antimicrobial plastics

Key Features

- Built using plastics protected with an antimicrobial treatment shown to inhibit certain virus & bacteria growth on the phone's surfaces by up to 99.9%*
- Advanced keypad coating for better durability for frequent usage and cleaning
- Applied rubber for higher robustness
- Color TFT display 2" with scratch protected lens
- Alarm Key - Man-down, no movement and escape alarm
- VIP phonebook with 6 entries
- Ambient noise filter for loud environments
- Hands-free operation
- Bluetooth® interface for cordless headsets
- 1 programmable hot key, 2 programmable navigation keys¹, 2 programmable soft keys¹, and 3 programmable side keys
- Intelligent battery management
- Tri-color multi-purpose LED indicator
- Support of message & alerting applications¹



The solid Mitel 632dt handset is designed for use in tough working environments and is an ideal fit for a wide range of business verticals. The 632dt handset is made from plastics that are protected with a silver-based treatment from BioCote Limited that inhibits the growth of certain viruses and bacteria on handset surfaces by up to 99.9%*. The solid treatments in combination with the emergency button make it ideal for users in hospitals, care facilities, and security-related professions.

Redesigned and Ruggedized Handset

The new solid handset comes with a new design and color scheme. The keypad includes a new coating for better durability for frequent usage and simplified cleaning. The handset has been tested in real-life abrasion based on DIN Standard by an independent laboratory.

Designed for Outdoor or Rough Industrial Environments

The handset satisfies industrial standard IP 65 and with its high level of dust protection and jet-water resistance it can be used anywhere outdoors or in production areas. Equipped with a Bluetooth® interface for a cordless headset, Mitel 632dt allow maximum freedom of movement. The high-quality lithium-ion battery can be charged via the USB interface, independently of the charging bay. Additionally, its integrated sensor alarm can be used in lone worker environments as a safety measure.

Antimicrobial Testing

The handset, charger and belt clip plastic surfaces are protected by treatment with a compound from BioCote that is shown to inhibit certain virus and bacteria growth on the handset's surfaces by up to 99.9%* as per independent laboratory testing according to the following ISO Standards:

- ISO 22196-2011**
- ISO 21702-2019**
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Note: BioCote® technology does not protect users or others against disease causing microbes including COVID-19 and is not a substitute for good hygiene and/or cleaning practices

Handset features

- Color TFT display 2" (176 x 220 pixels, 65,536 colors)
- Display with 7 text lines, 1 headline and 1 soft key line
- Adjustable display brightness
- Man-down, no movement and escape alarm
- Illuminated keypad
- Customizable color scheme
- Directory with capacity for 200 contacts¹ with 8 possible entries each (office, private, and mobile number, email address¹, fax¹, quick dial, ringing tone¹, and name assignment)
- Up to 5 user profiles can be configured
- Different ring tones for: internal and external calls, messages, alarm and emergency calls
- 44 polyphone ring tones (Midi type), 29 normal ring tones and 7 alarm tones with automatic volume control
- Vibrate option for silent mode
- Up to three concurrent alarms and appointments can be set¹
- Automatic and manual key lock (shortcut: pound)
- Handset lock option with 4-digit PIN
- Automatic answer when removed from the charger
- Automatic quick hook for speed dial¹
- Caller list with 50 entries¹
- Redial list with 30 entries¹
- Hard keys for volume control on side of phone
- Time and date display (manually or by platform)¹
- Headset connector (2.5 mm jack)
- Bluetooth® interface for cordless headsets
- Mini USB PC interface
- Optional microSD card to save local device data
- Display languages: Czech, Danish, Dutch, German, English, Finnish, French, Italian, Norwegian, Polish, Portuguese, Russian, Slovene, Spanish, Swedish, Turkish¹



Display

Featuring a color TFT display, the handset provides a user-friendly experience and simple navigation of its structured menus. A tri-color LED indicator relays important events, such as reminders, incoming calls, and battery charge status.

Administration features

The Mitel 632dt handset supports firmware download over air¹ to keep your handsets up to date while minimizing IT involvement.

- Automatic firmware update over air¹
- Integrated diagnostic functions
- DECT Phone configuration over air¹

Delivery

The handset can be ordered stand-alone or as part of set, that includes:

- Mitel 632dt (handset)
- Mitel 600dt Desktop Charger
- Mitel 63d2t Belt Clip

Accessories

- Mitel 600t Desktop Charger
- Mitel 632 Rotary Clip
- Mitel 632 Leather Pouch
- Mitel 600 Charger Rack (Set)
- Mitel 600 Series Standard Battery
- Mitel 600 micro SD-Card
- Mitel 600 USB Cable

Sensor alarm

With its integrated sensor alarm the phone is ideal for security professions or the prison and detention sectors. When the “mandown” feature is activated, the phone automatically ascertains whether it is in a position that might indicate that the employee is in a dangerous situation – and, if necessary, sends an alarm to a preset number. An additional emergency call key makes the Mitel 632 the ideal companion not just for security-related professions, but also for hospitals and care facilities.

Technical Data

- Standards: DECT, GAP
- Supports DECT standard encryption
- Enhanced DECT security
- microSD card interface
- Battery: Lithium-Ion battery pack
- Battery compartment screw locked
- Stand-by-time: up to 120h (100h for US market)
- Talk time: Up to 12h
- Dimensions (length / width / depth): 135 x 53 x 22.5 mm
- Weight with battery: 139g
- Scratch protected LCD lens
- TPE armed sides and front (Thermoplastic elastomers)
- Moisture protected foil key pad
- Free fall: 2m on concrete without damage in standardized tests²
- International AC-adaptor Package
- Compatible with commercial USB chargers

1. Must be supported by platform

2. In standardized tests, the Mitel 632dt DECT handset is dropped from 2 m height once on each side on a concrete floor and must show neither damage nor impairment of function - According to DIN EN 60068-2-31 (04/2009)

*Tested against certain viruses, not including COVID-19.

**The BioCote-treated plastic used to make the surface of the handset, charger and belt clip plastic surfaces were independently laboratory tested according to ISO 22196-2011 - Measurement of antibacterial activity on plastics and other non-porous surfaces, and ISO 21702-2019 - Measurement of antiviral activity on plastics and other non-porous surfaces.

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