6930Lt IP Phone

First-of-its-kind IP Business Phone 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%*
- 4.3" (480x272 pixel) color display
- Enhanced full-duplex speakerphone
- Programmable & Context Sensitive keys
- Highly customizable via broad array of optional add-on accessories

The 6930Lt IP Phone 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 phone surfaces by up to 99.9%*. Ideal for power users in shared workspaces who need a phone that can be tailored to their specific communication needs. The 6930Lt affords users the flexibility to adapt the phone for specific needs through an array of end user installable add-on accessories including a unique integrated DECT cordless headset option.

Redesigned Handset

The phone features a redesigned handset that minimizes crevices and holes that might collect germs, dirt, and grime. The handset's smooth surfaces and hard-wired cord make for easy cleaning, facilitating a more hygienic device.

Antimicrobial Testing

The phone's plastic surfaces are protected by treatment with a compound from BioCote that is shown to inhibit certain virus and bacteria growth on the phone's surfaces by up to 99.9%* as per independent laboratory testing according to the following ISO Standards: ISO 22196-2011** and ISO 21702-2019**

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

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Flexible Headset Options

The Mitel 6930Lt offers a unique, physically integrated DECT cordless headset option that provides unparalleled integration between phone and headset. The 6930 also provides USB headset support and features an innovative analog headset port that uniquely provides dual support for EHS/DHSG and modular 4-pin headset connections.

Feature Keys

- *Personal programmable keys for access to Lines, Speed Dials and Telephony functions*
- *Context sensitive soft keys*
- *4-way navigation key*

Audio and Codecs

- *Hearing aid compatible (HAC) handset*
- *Full-duplex high-quality speakerphone*
- *Codecs (supported codecs differ based on call manager platform):*
  - *G.711, G.729, G.722*
  - *G.722.1 (Minet Only)*
  - *G.726, iLBC AMR, G.722.2 AMR-WB (SIP Only)*
- *Headset connection interfaces – USB and Analog EHS/DHSG port*

Display and Indicators

- *4.3" (480x272 pixel) color display*
- *Intuitive graphical user interface and navigation menus*
- *Adjustable screen brightness for user comfort in different lighting environments*
- *Programmable key indicators*
- *Dedicated LED for call, message waiting and Mobile Device Connect indication*

Protocol Support

- *Mitel IP (MiNet) protocol support*
- *SIP protocol support*

Minimum System Software

- *MiCloud Connect*
- *MiVoice Business, Release 8.0*
- *MiVoice Office 400, Release 5.0*
- *MiVoice 5000, Release 6.4*
- *MiVoice MX-One, Release 6.3*
- *MiVoice Connect, Release*
- *MiVoice Office 250, Release*
- *MiVoice Border Gateway (Teleworker) Release 9.4*
- *MiCollab Client, Release 7.2.2*

Integration and Connectivity

- *Support for Mitel Teleworker Solution, Automatic Call Distribution (ACD) agent and supervisor, hot desking, and resiliency*
- *Support for use with Mitel MiCollab Client*
- *Multiple-languages support: English, French, German, Italian, Portuguese, Spanish and Dutch (downloadable language packs with SIP)*
- *Secure encrypted voice communication*
- *Quality of Service support – IEEE 802.1 p/Q VLAN and priority tagging*
- *IEEE 802.1x authentication support*
- *Powered USB 2.0 Host port (500mA)*
- *Sidecar expansion port*
- *Dedicated 4-pin modular headset port convertible to EHS/DHSG capable headset port*

Powering

- *Designed for power conservation*
- *Accepts standards-based IEEE 802.3af Power over Ethernet (POE)*
- *POE Class 2 with automatic POE class change on Expansion Module Installation*
- *Supports local power via 48V wall adapter*

Power Consumption

- *Idle 1.5w   Typical 7.2w*

Environmental / Regulatory Standards

EMC

CANADA:
ICES-003 (CLASS B)
 RSS-247

USA:
CFR Title 47, Part 15 Subpart B (CLASS B)
FCC Part 15 Subpart C

EUROPE
EN55024 (EU)
EN55032, Class B
EN 301-489-1-17
EN 300 328
EN 50360

AUSTRALIA / NEW ZEALAND:
AS/NZS CISPR 22

Safety

CANADA:
CAN/CSA C22.2 No. 60950-1

USA:
UL 60950-1

EUROPE
EN 60950-1

AUSTRALIA / NEW ZEALAND:
AS/NZS 60950-1

Telecom

CANADA:
CS03 Part V (Hearing Aid Compatible)

USA:
FCC part 68 (CFR 47) (Hearing Aid Compatible)

AUSTRALIA / NEW ZEALAND:
PTC220
AS/CA S004
AS/ACIF, S04

Temperature Ratings

- *Operational:*
    - *Operational +4°C to +49°C*
    - *Humidity 34% at +49°C 95% at +29°C*
- *Storage:*
    - *Operational -40°C to +70°C*
    - *Humidity 15% at +70°C 95% at +29°C*

Other

- *MTBF Rate: 40 years*
- *Size (L x W x H): 9.3 in x 5.9 in x 7.5 in (23.5cm x 15cm x 19cm)*
- *Weight: 2.4 lbs or 1.08 kg*

*Tested against certain viruses, not including COVID-19.
**The BioCote-treated plastic used to make the surface of the 6930Lt IP Phone was 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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