POLYCOM®

Microsoft® **Lync**

Polycom® KIRK® 70-Handset Series
The Ultimate Wireless Solution for Healthcare Personnel

Polycom offers a wireless solution that combines high demands for hygiene with enhanced responsiveness and personal safety, and that is specially designed for environments where mobility and communication are critical factors for saving lives.

The intuitive, ruggedized, and disinfectant resistant Polycom® KIRK® 70-Handset Series is designed to enable healthcare personnel to be mobile while still within quick reach in critical situations. Integrated with third-party applications, like nurse call or equipment monitoring system, alarm icons and the integrated alarm button ensure immediate reaction in emergency situations.

Special alarm icons for healthcare environments have been developed for the KIRK 70-Handset Series ensuring that messages and alarms are easy, fast, and intuitive to understand. The high-quality TFT color display provides a clear view from all angles, and the unique alarm color codes ensure that users easily can determine the type of emergency – even if the phone is sitting in a belt clip.

The KIRK 70-Handset Series is designed to meet the high demands of hygiene by healthcare personnel. To avoid the spread of bacteria, the handsets are disinfectant resistant and can be cleaned with the disinfectants used in hospitals, which makes them ideal for environments where hygiene and sterile equipment is of highest importance.

Moreover, the KIRK 70-Handset Series is supported on Microsoft® Lync™ Server 2010. Use your KIRK 70-Handset to connect to Microsoft UC environments in a KIRK Wireless Server 6000 Lync set-up.

KIRK 7010 Handset
The KIRK 7010 Handset is robust, dust protected, and resistant to splashing water, vibrations, and shocks. The KIRK 7010 Handset is prepared for third-party applications and has all the standard features needed within healthcare and at nursing homes. The ruggedized application-enabled handset is recommended for personnel in nursing homes and non-medical staff at hospitals.

KIRK 7020 Handset
The KIRK 7020 Handset is disinfectant-resistant with a membrane keypad for easy cleaning to avoid the spread of bacteria. The IP64-compliant handset is dust tight and protected against splashing water, which enables caretakers to help patients in wet rooms without detaching the handset.

KIRK 7040 Handset
The KIRK 7040 Handset extends the capabilities of the KIRK 7020 Handset. The Handset combines durability with high demands for hygiene and maximum security. Personal safety is reinforced with automatic alarms detectors such as man down and running as well as a tear-off string alarm. With the expanded safety features, the KIRK 7040 Handset is ideal for personnel within psychiatrics where personal safety might be at risk.

Benefits
- Supported on Microsoft® Lync™ Server 2010

- Improved reaction time to medical emergencies via alarms in case of heart attack, epileptic attack, and other situations where lives are at stak

- More time to patient care and faster interaction between patient and caregiver

- Resistance to disinfectants and easy clean keypad membrane reduce the risk of spreading bacteria and diseases

- Protection against splashing water enables caretakers to assist patients in wet rooms without detaching the handset

- Automatic alarms - if man down, no movement, or running is detected - increase personal safety

- Tear-off string and alarm button increase security for personnel in high risk environments

- Focused communication ensures the correct person can take action right away

Polycom® KIRK® 70-Handset Series Features

KIRK 7010/7020/7040

- TFT color display:
  - 65,000 colors
  - 8 lines of text/icons
  - 128x160 pixels
- Date and time in display*
- 4-way navigation key
- 2 soft keys
- R-key for transfer and special services
- Key lock
- Auto key lock
- Volume control
- 10 different ringtones and adjustable ring volume
- Internal/External ring pattern*
- Microphone mute
- Adjustable alert volume (low battery/low coverage/incoming message)
- Silent mode (mutes all alerts/calls)
- Alerting on silent mode (display flash or short ring)
- CLIP (40 caller-ID presentations)*
- Telephone book with 250 entries (four numbers per name)
- Call list of incoming/missed/received calls (last 40 entries)*
- Redial from call list
- Speed dial
- Any key answer
- Auto login - roaming between 15 different installations
- Adjustable backlight delay for max. battery conservation
- Messaging:
  - Message templates: 10 user-defined templates
  - Text message storage: 20 messages of max. 72 characters per message*
- Alarm icons and messaging**
- Base station location*
- HD voice ready
- Virtual SIM support
- Disinfectant resistant
- 14 menu languages (UK, FR, DE, ES, IT, NL, CZ, PL, DK, NO, SV, FI, PT, RU)

KIRK 7020/7040 additional features

- Vibrating alert
- Auto answer (b-answer) with different settings (after 1st ring/on headset/loud speaker on). Only possible when not in charger
- Speaker on auto-answer
- Loud speaking/Handsfree
- Intercom/Loud speaker call*
- Headset jack
- Ringtone in headset
- Adjustable volume in headset
- Answer/End calls via headset
- LED**
- Alarm key - ready for alarm application**
- Membrane keypad for easy cleaning

KIRK 7040 additional features

- Bluetooth headset connection
- Tear-off string**
- Man down detector**
- No movement detector**
- Running detector**
- KIRK Automatic Alarm Call***
- KIRK Handset Sharing***

System dependent feature. For details, see Feature Reference Guide on www.support.polycom.com.
*** Application dependent feature.*
*** License required*

Polycom® KIRK® 70-Handset Series Technical Specifications

Approvals
- EMC:
  - EN 301 489-1
  - EN 301 489-6
- Radio: EN 301 406
- Safety: EN 60950-1

Size and Weight
- KIRK 7010:
  - Size: 148 x 50.4 x 21.6 mm. / 5.8 x 2.0 x 0.9 in.
  - Weight: 120 gr. / 4.2 oz. incl. battery
- KIRK 7020:
  - Size: 148 x 50.4 x 20 mm. / 5.8 x 2.0 x 0.8 in.
  - Weight: 111 gr. / 3.9 oz. incl. battery
- KIRK 7040:
  - Size: 148 x 50.4 x 20 mm. / 5.8 x 2.0 x 0.8 in.
  - Weight: 115 gr. / 4.0 oz. incl. battery

Speech/Standby time
- KIRK 7010: up to 23/118 hours
- KIRK 7020: up to 23/118 hours
- KIRK 7040: up to 22/90 hours
- KIRK 7040: up to 11/50 hours (with Bluetooth enabled)
- Charger w/wo USB 2.0 connection
- Battery: Li-ion battery
- Battery lifetime: Normal lifetime under proper charge and discharge conditions: 1 year or 300 charging cycles

Operating Temperature
- Incl. charging: -10 - 55°C / 14°F - 131°F

IP Rating
According to EN60529:
- KIRK 7010: IP54 classified (dust protected and water splash proof)
- KIRK 7020/7040: IP64 classified (dust tight and water splash proof)

Tests
- Vibration test: IEC 60068-2-6
- Bump test: IEC 60068-2-27
- Drop test: IEC 60068-2-31

Left to right: KIRK 7010, 7020, 7040

The KIRK 70-Handset Series is available for sale in Europe, North America, Australia, and New Zealand.

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