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Polycom® KIRK® 60-Handset Series

Unique Wireless Solution for Manufacturing and Personal Safety

The Polycom® KIRK® 60-Handset Series is ruggedized and durable in harsh conditions – no matter if they are humid, dusty, or dirty. Moreover, the KIRK 60-Handset Series offers features to improve the safety of your workforce.

The ruggedized KIRK 6020 and KIRK 6040 Handsets combine maximum functionality and elegant design with high durability. The handsets are designed to meet the needs of a mobile workforce in industrial and manufacturing environments. The strong and robust design of the IP64-compliant handsets ensures that they are resistant to dirt, dust, and splashing water. The handsets come with a complete set of specialized features prepared for third-party applications tailored to meet individual needs, e.g.:

- Receive an instant notification the minute a machine failure occurs in order to reduce production downtime
- Immediate arrangement of assistance or coordination in order to improve operational efficiency

To improve communication in noisy environments, the KIRK 60-Handset Series has a headset jack with amplifier for industrial headsets and a vibrator option, which make the handsets ideal for environments where a ringtone may not be enough to detect incoming calls and messages. Moreover, the KIRK 6040 Handset has Bluetooth headset connection.

The high-quality TFT color display provides a clear view from all angles, and the unique LED color codes for each alarm category ensure that users easily can determine the type of emergency – even if the phone is sitting in a belt clip.

KIRK 6020 Handset

The KIRK 6020 Handset is highly durable, designed specifically for manufacturing environments, and comes with a range of features such as alarm button, color display, and manufacturing specific alarm icons. The easily recognizable icons in the display ensure that communication is clear and immediately understood. The KIRK 6020 Handset meets the needs of manufacturing staff working in rough and noisy environments.

KIRK 6040 Handset

The KIRK 6040 Handset extends the capabilities of the KIRK 6020 Handset. Automatic alarms such as man down, no movement, and running detection ensure maximum safety for your workforce. Lone workers and people at risk can immediately get help as automatic alarms, triggered by the handset's motion sensors or tear-off alarm, allow fast response. The expanded safety features of the KIRK 6040 Handset makes it ideal for lone workers and personnel in high-risk environments.

Benefits

- By shortening reaction time employees are able to head off issues before they grow into problems
- Instant notifications make users aware of potentially hazardous situations
- Lone workers can send alarms in case of emergency
- Focused communication ensures the correct person can take action right away
- Notification in case of machine failure reduces production downtime
- Arrangement of assistance or coordination improves operational efficiency
- Automatic alarms - if man down, no movement or running is detected - increase personal safety and security

Polycom® KIRK® 60-Handset Series Features

KIRK 6020/6040

- TFT color display
  - 65,000 colors
  - 8 lines of text/icons
  - 128 x160 pixels
- Li-ion battery
- 4-way navigation key
- 2 soft keys
- R-key for transfer and special services
- CLIP (40 caller-ID presentations)*
- Date and time in display*
- Internal/External ring pattern*
- Volume control
- Telephone book with 250 name entries (4 numbers per name)
- Auto login - roaming between 15 different installations
- Silent mode (mutes all alerts/calls)
- Alerts on silent mode (choice from display flash, vibrator, or short ring)
- List of incoming/missed/received calls (last 40 entries)*
- Redial from call list
- Speed dial
- 10 different ringtones and adjustable ring volume
- Auto answer (b-answer) with different settings (after 1st ring/on headset/ loud speaker on). Only possible when not in charger
- Key lock
- Auto key lock
- Any key answer
- Vibrating alert
- Headset connection jack with amplifier for industrial headsets
- Ringtone in headset
- Adjustable volume in headset
- Answer/End calls via headset button
- Speaker on auto-answer
- Microphone mute
- Adjustable alerting volume (low battery/low coverage/incoming message)
- Adjustable backlight delay (for max. battery conservation)
- Text messaging - stores 20 messages of max. 72 characters per message*
- 10 user-defined message templates
- 2 types of chargers (w/wo USB 2.0 connection)
- Loud speaking/Handsfree
- Intercom/Loud speaker call*
- Base station location*
- HD voice ready
- Virtual SIM support
- Alarm key - ready for application**
- LED**
- Alarm icons and messaging**
- 14 menu languages (UK, FR, DE, ES, IT, NL, CZ, PL, DK, NO, SV, FI, PT, RU)

KIRK 6040 additional features

- Bluetooth headset connection
- Tear-off string**
- Man down detector**
- No movement detector**
- Running detector**

** System dependent feature. See Feature Reference Guide on support pages at www.polycom.com for details.*

*** Application dependent feature.*

Polycom® KIRK® 60-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

- Size: 148 x 50.4 x 21.6 mm
- Weight: 123 g. incl. battery ± 10 g.

Speech/Standby time:

- KIRK 6020: up to 23/118 hours
- KIRK 6040: up to 22/90 hours
- KIRK 6040: up to 11/50 hours with Bluetooth enabled

Battery lifetime

- The battery capacity will decrease to approx. 80% after 900 charging cycles. Replacement is recommended.

Operating Temperature

- Incl. charging: -10 - +55 °C

IP Rating

According to EN60529:

- 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: KIRK 6020, right: KIRK 6040

The KIRK 60-Handset Series is available for sale in Europe, North America, Australia, and New Zealand.

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