

KIRK DECT HANDSETS





KIRK 3040

The KIRK 3040 is designed to combine unique voice quality with ease of use and elegant design. The KIRK 3040 is characterized by being small and lightweight providing a long list of features. The elegance of the classic design, the user-friendly keys and the well-lit display make using the KIRK 3040 a real pleasure.

KIRK 3040 Features

- ⊙ Large alphanumeric display with back light
- ⊙ CLIP (10 caller-ID presentations)
- ⊙ Internal/external ring pattern
- ⊙ Volume control
- ⊙ LED indication of incoming and unanswered calls
- ⊙ Telephone book with room for 80 numbers
- ⊙ Vibrating alert
- ⊙ Auto login – roaming between 10 different installations
- ⊙ Silent mode (mute all sounds)
- ⊙ Redial function (the last 10 numbers)
- ⊙ Programming pause
- ⊙ Key lock
- ⊙ Auto key lock
- ⊙ 9 different ringer tones and adjustable ringer volume
- ⊙ Microphone mute
- ⊙ Headset jack
- ⊙ Automatic Off-Hook (B-answer)
- ⊙ 6 menu languages (UK, DE, FR, IT, ES, NL)
- ⊙ Possibility for 1 customer specific language
- ⊙ SMS function (Supported on KIRK solutions only), stores 14 messages of 72 characters each
- ⊙ User defined start-up text
- ⊙ R-key for transfer and special services
- ⊙ Speech/stand by time > 16/150 hours
- ⊙ Temperature compensated charging
- ⊙ Weight incl. battery: 121g
- ⊙ Size (LxWxH): 143x48x26mm



KIRK 4020

The KIRK 4020 is a robust, well designed and price competitive handset. It meets demands for free mobility and is built for long-term dependability in harsh environments.

KIRK 4020 Features

- ⊙ Graphic display
- ⊙ Alarm key – ready for alarm application
- ⊙ CLIP (10 caller-ID presentations)
- ⊙ Internal/external ring pattern
- ⊙ Volume control
- ⊙ LED indication of incoming and unanswered calls
- ⊙ Telephone book with room for 200 numbers and names
- ⊙ Auto login – roaming between 10 different installations
- ⊙ Silent mode (mute all sounds)
- ⊙ Redial function (the last 10 numbers)
- ⊙ Programming pause
- ⊙ Key lock
- ⊙ Auto key lock
- ⊙ 9 different ringer tones and adjustable ringer volume
- ⊙ Microphone mute
- ⊙ Automatic Off-Hook (B-answer)
- ⊙ 10 menu languages (UK, DE, FR, IT, ES, NL, PT, SV, DA, NO)
- ⊙ Possibility for 1 customer specific language
- ⊙ Text messaging (Supported on KIRK solutions only), stores 14 messages of 72 characters each
- ⊙ Any key answer
- ⊙ Alarm key speed dial
- ⊙ User defined start-up text
- ⊙ User defined stand-by text
- ⊙ Editing possibilities for start-up text
- ⊙ R-key for transfer and special services
- ⊙ Speech/stand by time > 16/150 hours
- ⊙ Temperature compensated charging
- ⊙ Weight incl. battery: 130g
- ⊙ Size (LxWxH): 148x50x28mm



KIRK 4040

The KIRK 4040 is a robust, well designed and full feature handset that meets demands for free mobility and is built for longterm dependability in harsh environments. In order to meet special requirements for e.g. hygiene, the handset is IP 54 classified meaning that it is dust-protected and protected against splashing water.

KIRK 4040 Features

- ⊙ Graphic display
- ⊙ Alarm key – ready for alarm application
- ⊙ CLIP (10 caller-ID presentations)
- ⊙ Internal/external ring pattern
- ⊙ Volume control
- ⊙ LED indication of incoming and unanswered calls
- ⊙ Telephone book with room for 200 numbers and names
- ⊙ Auto login – roaming between 10 different installations
- ⊙ Silent mode (mute all sounds)
- ⊙ Redial function (the last 10 numbers)
- ⊙ Programming pause
- ⊙ Key lock
- ⊙ Auto key lock
- ⊙ 9 different ringer tones and adjustable ringer volume
- ⊙ Ring tone in headset
- ⊙ Microphone mute
- ⊙ Headset jack
- ⊙ Off-hook via headset button
- ⊙ Loud speaking/Handsfree
- ⊙ Vibrating alert
- ⊙ Speaker on B-answer
- ⊙ Automatic Off-Hook (B-answer)
- ⊙ 10 menu languages (UK, DE, FR, IT, ES, NL, PT, SV, DA, NO)
- ⊙ Possibility for 1 customer specific language
- ⊙ Text messaging (Supported on KIRK solutions only), stores 14 messages of 72 characters each
- ⊙ Any key answer
- ⊙ Alarm key speed dial
- ⊙ User defined start-up text
- ⊙ User defined stand-by text
- ⊙ Editing possibilities for start-up text
- ⊙ R-key for transfer and special services
- ⊙ IP 54 classification: Dust protected/Splashing water
- ⊙ Speech/stand by time > 16/150 hours
- ⊙ Temperature compensated charging
- ⊙ Weight incl. battery: 130g
- ⊙ Size (LxWxH): 148x50x28mm



KIRK 4080

The KIRK 4080 is the ultimate handset for environments with special conditions and regulations. The KIRK 4080 holds the same features as the KIRK 4040, but is furthermore IP 64 classified and ATEX and IEC approved according to European and international standards. The KIRK 4080 is designed for a potentially explosive work environments.

KIRK 4080 Features

- ⊙ Graphic display
- ⊙ Alarm key – ready for alarm application
- ⊙ CLIP (10 caller-ID presentations)
- ⊙ Internal/external ring pattern
- ⊙ Volume control
- ⊙ LED indication of incoming and unanswered calls
- ⊙ Telephone book with room for 200 numbers and names
- ⊙ Auto login – roaming between 10 different installations
- ⊙ Silent mode (mute all sounds)
- ⊙ Redial function (the last 10 numbers)
- ⊙ Programming pause
- ⊙ Key lock
- ⊙ Auto key lock
- ⊙ 9 different ringer tones and adjustable ringer volume
- ⊙ Microphone mute
- ⊙ Headset jack
- ⊙ Off-hook via headset button
- ⊙ Loud speaking/Handsfree
- ⊙ Vibrating alert
- ⊙ Speaker on B-answer
- ⊙ Automatic Off-Hook (B-answer)
- ⊙ 10 menu languages (UK, DE, FR, IT, ES, NL, PT, SV, DA, NO)
- ⊙ Possibility for 1 customer specific language
- ⊙ Text messaging (Supported on KIRK solutions only), stores 14 messages of 72 characters each
- ⊙ Any key answer
- ⊙ Alarm key speed dial
- ⊙ User defined start-up text
- ⊙ User defined stand-by text
- ⊙ Editing possibilities for start-up text
- ⊙ R-key for transfer and special services
- ⊙ IP 64 classification: Dust tight/Splashing water
- ⊙ ATEX approved: II2G II3D T60°C EEx ib IIC T3
- ⊙ IEC approved: Ex ib IIC T3
- ⊙ Speech/stand by time > 16/150 hours
- ⊙ Temperature compensated charging
- ⊙ Weight incl. battery: 130g
- ⊙ Size (LxWxH): 148x50x28mm

KIRK 5020



The KIRK 5020 is an elegant, yet robust handset with a long list of features making it a valuable tool. The large colour display and the intuitive menu structure are sure to make the KIRK 5020 a preferred choice for mobile workers in administrative working environments across various vertical markets.

KIRK 5020 Features

- ⊙ TFT colour display (65.000 colours, 8 lines of text/icons)
- ⊙ Li-ion battery
- ⊙ 4 Way navigation key
- ⊙ 2 Softkeys
- ⊙ 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 10 different installations
- ⊙ Silent mode (mutes all alerts/calls)
- ⊙ Alerting on silent mode (choice from display flash, vibrator or short ring)
- ⊙ Call list of incoming/missed/received (last 40 entries)
- ⊙ Redial function from call list
- ⊙ Speed dial
- ⊙ Auto answer with different settings (after 1st ring/when lifted from charger/ on headset/loud speaker on)
- ⊙ 10 different ringer toners and adjustable ringer volume
- ⊙ Key lock
- ⊙ Auto key lock
- ⊙ Vibrating alert
- ⊙ Any key answer
- ⊙ Headset connection
- ⊙ Ring tone in headset
- ⊙ Adjustable volume in headset
- ⊙ Answer/end calls via headset button
- ⊙ Microphone mute
- ⊙ Speaker on auto-answer
- ⊙ R-key for transfer and special services
- ⊙ Adjustable alerting volume (low battery/low coverage/incoming message)
- ⊙ Adjustable backlight delay (for max. battery conservation)
- ⊙ Text messaging – max. 72 characters per message (system dependant)
- ⊙ 10 User defined messaging templates
- ⊙ Stores 20 messages
- ⊙ Speech/stand by time: Up to 20/200 hours
- ⊙ Temperature compensated charging
- ⊙ Weight incl. battery: 110g
- ⊙ Size (LxWxH): 146x48x19mm
- ⊙ 2 types of chargers (w/wo USB 2.0 connection)

MAKING VERTICALS MORE EFFICIENT

Vertical Market	Manufacturing	Healthcare	Hospitality	Retail	Office
Environment Characteristics	<ul style="list-style-type: none"> - Harsh - Splashing water - Dust - Humidity - Dirt 	<ul style="list-style-type: none"> - Large, multi-level facilities - 24/7 activities - Hygiene requirements 	<ul style="list-style-type: none"> - Large, multi-level facilities - 24/7 activities - Indoor/outdoor - Rugged concrete and marble 	<ul style="list-style-type: none"> - Environment Diversity: - Office - Stock - Floor 	<ul style="list-style-type: none"> - Indoor - Personal handset - Heavy telephony usage
Wireless Incentive	<ul style="list-style-type: none"> - Process efficiency - Increased competitiveness - Cost efficiency 	<ul style="list-style-type: none"> - Optimized workflow - Patient focus and better patient care - Increased efficiency 	<ul style="list-style-type: none"> - Optimized workflow - Customer focus and better customer service - Security 	<ul style="list-style-type: none"> - Maintain competitive edge - Optimal customer experience and customer loyalty 	<ul style="list-style-type: none"> - Flexibility - Optimal customer service - Accessibility
Handset Needs	<ul style="list-style-type: none"> - Rugged and shock-resistant - Optimal battery usage 	<ul style="list-style-type: none"> - Rugged and shock-resistant - Optimal battery usage 	<ul style="list-style-type: none"> - Rugged and shock-resistant - Optimal battery usage 	<ul style="list-style-type: none"> - Robust - Discreet - Optimal battery usage 	<ul style="list-style-type: none"> - Design - Robust - Desk charger - Intuitive UI
Proposed Handsets	<ul style="list-style-type: none"> - KIRK 4040 - KIRK 4080 	<ul style="list-style-type: none"> - KIRK 4020 - KIRK 4040 	<ul style="list-style-type: none"> - KIRK 3040 - KIRK 4020 - KIRK 5020 	<ul style="list-style-type: none"> - KIRK 4020 - KIRK 4040 	<ul style="list-style-type: none"> - KIRK 3040 - KIRK 5020
Subverticals (job functions)	<ul style="list-style-type: none"> - Production foreman - Service mechanic/ Maintenance - Security 	<ul style="list-style-type: none"> - Nurses - Doctors - Administration staff - Porters - Security 	<ul style="list-style-type: none"> - Housekeeping - Concierge - Administration staff - Security - Conference and banqueting - Porters 	<ul style="list-style-type: none"> - Administration staff - Supervisors - Floor personnel - Warehouse staff 	<ul style="list-style-type: none"> - Administration staff - Management staff - Front line staff
Key Functionalities	<ul style="list-style-type: none"> - Headset - Text messaging - LED indication of incoming/ unanswred calls - Integration with manufacturing process via SIO 	<ul style="list-style-type: none"> - Headset - Vibrator - Alarm button - Text messaging - Integration with fire alarm and nurse call systems via SIO 	<ul style="list-style-type: none"> - Headset - Vibrator - Text messaging - Silent Mode - Integration with fire alarm and security systems via SIO 	<ul style="list-style-type: none"> - Silent Mode - Headset - Auto login - Integration with business systems via SIO 	<ul style="list-style-type: none"> - Vibrator - Headset - Loudspeaker - Large display

Making Verticals More Efficient

The KIRK Handsets are designed for use in a range of vertical markets based on environment characteristics, employee handset needs and handset functionality to meet these needs. KIRK telecom offers wireless handsets based on Wi-Fi as well as on DECT and together they create a full portfolio from which the customer can choose whichever handsets best suits his needs.

This brochure is dedicated to the KIRK DECT Handsets and the table above shows four vertical markets in which these represent a significant value based on their distinct vertically targeted functionalities.

Other vertical markets may of course also benefit greatly from the many KIRK Handset functionalities.

OUTSTANDING QUALITY FOR PROFESSIONAL USE

At KIRK telecom we have a passion for quality

Quality in terms of voice quality - no noise, no jitter, no delays to disturb conversations. And quality in terms of the physical handset: One of the lowest return rates in the industry speaks for itself.

The high quality is constantly tested. During development phase the handsets are tested numerous times. The functionalities, the software as well as the finished handsets, are tested at our own testing facilities and at field tests. Furthermore, the handsets are subject to third party laboratory test, including drop tests and stress tests.

KIRK Handsets have a long lifetime. With the carefully developed migration plans built into our communication solutions, KIRK Handsets will "survive" changing interface technologies and return on investment is guaranteed.

KIRK Handset Tests

All KIRK Handsets have undergone and passed the following tests:

- ⊙ Cyclic humidity: IEC 60068-2-30
- ⊙ Life time (heat): IEC 60068-2-2
- ⊙ Life time (cold): IEC 60068-2-1
- ⊙ Life time (heat/cold): IEC 60068-2-14 Na
- ⊙ Salt fog: Mil-std 810E 509.3.I
- ⊙ Vibration: IEC 60068-2-6
- ⊙ Life time (ringer): IEC 60068-2-2
- ⊙ ESD (Static electricity)
- ⊙ Life time (keyboard)
- ⊙ User test (software)
- ⊙ Drop Test (150 cm): IEC 60068-2-32
- ⊙ Bump Test: IEC 60068-2-29
- ⊙ Transport Test: IEC 60068-2-6

Additional KIRK 4040 Tests

- ⊙ Enclosure Protection (dripping):
IEC 60529 (2001-02), Ed. 2.1, IPx2
IEC 60529 (2001-02), Ed. 2.1, IPx4
- ⊙ Enclosure Protection (dust-protected): IEC 60529 (2001-02), Ed. 2.1, IP5x



Additional KIRK 4080 Tests

- ⊙ Enclosure Protection (dripping):
IEC 60529 (2001-02), Ed. 2.1, IPx2
- ⊙ Enclosure Protection (splashing):
IEC 60529 (2001-02), Ed. 2.1, IPx4
- ⊙ Enclosure Protection (dust-tight):
IEC 60529 (2001-02), Ed. 2.1, IP6x
- ⊙ ATEX approved: II2G II3D T60°C EEx ib IIC T3
- ⊙ IEC approved: Ex ib IIC T3

