

CH6020 DECT handset

Supplementary information
Telephony & cordless



Designed with manufacturing and industry in mind, the CH6020 DECT handset has a streamlined design as well as being robust, shock resistant and durable. It combines quality with practicality so you really can communicate and remain mobile at work.

Being able to manage on the move is essential in today's competitive business environment. Receiving and making calls while mobile enhances communication with customers and staff, improving efficiency, responsiveness, productivity and day-to-day management. For organisations with more than one site, the CH6020 can be registered on up to 15 sites so staff can be truly mobile around all parts of the business.

The CH6020 DECT handset is ideal for a manufacturing, industrial or business environment, whether small or large. As well as being able to make and receive telephone calls, send and receive text messages and access voicemail, the CH6020 is built with a lone worker function providing all users with added security. The handset is fitted with an alarm button for an instant alert in the case of assault, accident or attack.

CH6020 features

The CH6020 has a modern, attractive design and is rich in features, including:

- large easy-to-read colour screen
- hands-free option so you can talk while you work
- headset connection
- alarm icons informing users to alerts**
- key lock preventing accidental phone calls
- vibrate function
- telephone book for 250 name entries with 4 numbers per entry
- 10 different ringtones and adjustable volume
- 12 menu languages (English, French, Spanish, Italian, German, Dutch, Czech, Polish, Danish, Norwegian, Finnish, Swedish)
- compatible with Multitone wireless servers 300, 6000, 8000, CS100 and CS600-IPL
- IP54 - dust and splash proof
- compatible with Multitone alarm and messaging products

** Application dependent feature

CH6020 DECT handset



CH6020 & CH6040



Wireless server 6000



Wireless server 8000



Technical specification

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 and external ring pattern*
- Volume control
- Telephone book with 250 name entries with 4 numbers per name
- Auto login - roaming between 15 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 and received: last 40 entries*
- Redial function from call list
- Speed dial
- Auto answer (B-answer) with different settings (after 1st ring, on headset and loud speaker on). Only possible when not in charge
- 10 different ring signals and adjustable ring volume
- Key lock
- Auto key lock
- Any key answer
- Vibrating alert
- Headset connection
- 12 menu languages
- 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 and incoming message
- Adjustable backlight delay for max. battery conservation
- Text messaging, stores 20 messages of max. 72 characters per message*
- 10 user defined messaging templates
- 2 types of chargers: with and without USB 2.0 connection
- Loud speaker/hands free
- HD voice ready
- Virtual SIM support
- Alarm key - ready for alarm application**
- Light diode**
- Alarm icons and messaging**

Power consumption

- Speech time: up to 24 hours
- Stand by time: up to 200 hours

Physical characteristics

- Weight including battery: 123g
- Size: 148mm (h) x 50.4mm (w) x 21.6mm (d)
- Operating temperature including charging: 0°C - 40°C

Approvals

- IP54
- Drop test: IEC 60068-2-31 (2008-05)
- Vibration test: IEC 60068-2-6 (2007-12)
- Bump test: IEC 60068-2-27 (2008-2)

Compatibility

- Compatible with wireless servers 8000, 6000, 300, CS600-IPL, CS600 and CS100 (NOTE: the CS600 and CS100 are now obsolete)
- Compatible with Multitone alarm and messaging modules

* System dependent feature

** Application dependent feature

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