DECT model G955

Wireless handset



Colour that livens up your phone

- Large 262K colour display
- Backlit display and keypad
- lcon driven menu

DECT technology

- Crystal-clear voice quality
- Seamless handover
- Powerful encryption

Features

- Memory card (optional)
- Standard and (optional) Bluetooth headset connection
- Alpha Numeric Message Service (LRMS)
- Hands-free operation
- Built-in vibrator alert
- Personal phone book
- Corporate directory support
- Call logging
- 13 languages supported
- Incoming call filter
- Date and time display
- Time stamps on messages and caller lists
- Message-waiting indicator
- Multiple DECT network subscriptions

Operation

- Software update over the air
- Up to 120 hours stand-by time
- Up to 12 hours talk time



Bring colour to your life with the DECT G955's impressive colour screen. The intensity of colours coupled with the DECT G955's elegant lines is an eye-catching combination. With its unique design and scratch-protected surface, the G955 not only has a stylish look, but is also suited to more demanding professional environments.

Beneath the surface, the G955 offers a wide range of features and seamless integration with your PBX, while ease of installation and maintenance completes the package.

The internal loudspeaker enables hands-free operation with excellent sound quality. For greater comfort when using a headset, the G955 can be enhanced with a Bluetooth module in the battery compartment, enabling the use of a Bluetooth headset.

G955 users have access to the corporate telephone directory and can store their private contacts in the personal phone book.

Applied DECT technology ensures crystal-clear speech, while powerful encryption techniques guarantee secure communications.



Handset features

- Adjustable ringer volume
- Adjustable earpiece and loudspeaker volume
- Automatic encryption for secure calls
- Automatic call answer
- Call-reject option
- Caller log
- Caller filter
- CLI (number and name) support
- Corporate telephone directory support
- Crystal-clear speech and seamless hand over
- Date and Time support (synchronised with PABX)
- Easy menu programming
- GAP compatible
- Illuminated colour display
- Keypad lock
- Last-number redial
- Light, slimline ergonomic design
- Loudspeaker mode for hands-free operation
- Messaging (LRMS) support
- Message broadcast support
- Microphone mute
- Multiple menu languages (13)
- On-hook number preparation
- Personal phone book (with multiple numbers per contact)
- Recall/ hold (enquiry)
- Ringer melodies (20) with distinction between e.g. internal, external and message calls
- Silent charging
- Software upgrading over the air
- Up to 120 hours stand-by time
- Up to 12 hours talk time

Support of some features, like Corporate Directory, Software upgrading over the air and Messaging, also depends on the capabilities of the used PABX and the DECT system.

TFT display

Graphic colour 262KTFT (128 x 160 pixels).

- Icon-driven menu
- Status line with icons indicating:
 - Alarm clock
 - Battery condition
 - · Caller filter active
 - Field strength
 - Key lock active
 - Loudspeaker active
 - Message Waiting
 - Microphone mute
 - Missed call
 - Ringer off
- The display illuminates upon receipt of incoming calls (including message calls)

Keys

The G955 has 24 keys:

- \vdash 12-key keypad (0 9, * and #)
- Answer/Recall key
- Decrease Volume key
- Increase Volume key
- OK key
- Navigation/Programmable Shortcut keys
 - (Up, Down, Left and Right)
- Release/Power On/Power Off key
- Soft keys (Left and Right)
- SOS key

Menu languages

The G955 supports 13 menu languages:

Danish, Dutch, English, French, German, Greek, Italian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish

Audible indicators

In addition to visible indicators (icons) and ringer tones, the handset features a number of (user selectable) audible indicators:

- Key click
- Coverage warning
- Charger warning
- Battery (low) alarm
- Confirmation tone

Shared memory

The G955 shares it memory for:

- Up to 200 personal phone book entries
- Up to 80 message entries
- Up to 50 caller list entries
- Up to 10 caller filter entries
- Up to 100 calendar entries

As the memory is shared, the mix of stored entries will affect the remaining storage capacity.

Accessories

Swivel belt clip

A removable swivel belt clip makes the handset easy to carry and easily accessible. The G955 clicks on to the swivel belt clip using a belt clip knob attachment, which is part of the G955 package.

Easy clip

A stylish easy clip can be attached to the G955, allowing the G955 to be carried in a fixed position in a (shirt) pocket.

Memory card

A memory card can be added to the G955, providing extended storage space for:

- 200 personal phone book entries
- 80 message entries
- 50 caller entries
- 10 caller filter entries
- 100 calendar entries

Furthermore, the memory card will contain the subscription information allowing easy transfer of the subscripton to another G955. Simply placing the memory card in another G955 will transfer the subscription and all other stored information to the new G955.

Bluetooth module

For even more comfort, the G955 can be fitted with a Bluetooth module (v1.1, class 2: 10 meter range) allowing the connection of a Bluetooth headset.

Bluetooth is a registered trademark of Bluetooth SIG, Inc.

Desktop charger and AC adapter

The standard desktop charger is used to charge the G955's battery. It has an elegant design and requires an AC mains adapter.

Charger rack

The charger rack provides a multi-charging option for up to eight handsets (either G355 and/or G955) simultaneously. The charger rack is suitable for table-top usage or wall mounting, and requires a dedicated AC mains adapter.



Technical data

Physical characteristics

Dimensions (approximately):

- \vdash Handset: 126 x 45 x 20 mm (hxwxd)
- Desktop charger: 55 x 60 x 72 mm (hxwxd)

Weight

- Handset: 89 g
- Desktop charger: 34 g
- AC adapter: 70 g

Protection

└ Handset: IP50

Range

Indoor: 50 m max.*
Outdoor: 300 m max.*

Colour and finishing

- Handset:
 - Back and keys: silver, non-gloss
 - Face: black, gloss
- Desktop charger: black and silver; non-gloss
- * The range of DECT telephones depends on the environment and the presence of obstacles.

Power supply

- Handset: Lithium polymer battery
- Desktop charger, powered through an AC/DC adapter:
- Input: 100 240VAC/50/60Hz/150mA
- Output: 5VDC/350mA
- Mains plug: Euro or UK

Environmental conditions

- Temperature range:
 - Operating: 0° C to +40° C
 - Transport: -25° C to +70° C
 - Storage: -5° C to +45° C
- Relative humidity:
- Operating: 10 to 95%
- Transport: 10 to 100%
- Storage: 10 to 95%

Package contents

Each G955 handset package contains:

- G955 handset
- Lithium polymer battery
- Swivel belt clip knob attachment
- Swivel belt clip
- Easy clip

Compliance

The G955 handset carries a CE mark (European directive 93/68/EEC) and conforms to:

- EMC: EN301 489-1, EN301 489-6
- EMF: EN50360
- DECT: EN301 406, EN 300 175, EN300 444
- Safety: EN 60950-1

When equipped with an optional Bluetooth module the G955 is additionally in conformance with:

- EMC: EN301 489-1, EN301 489-17
- EMF: EN50371
- RF: EN300-328

The G955 meets the requirements of the following directives and regulations:

Europe

- R&TTE directive 1999/5/EC
- EMC directive 2004/108/EC
- LVD directive 2006/95/EC
- ROHS directive 2002/95/EC and WEEE directive 2002/96/EC

North America

- FCC Part 15C, 15D
- RSS 210, RSS213
- L HAC/VC

Expert Services

The DECT handset G955 is fully supported by our Expert Services. This extensive portfolio of services provides the insight and support needed to get the most out of equipment and applications. Services offered comprise advice, design, customisation, integration, training, maintenance, continuous optimisation and Business Partner services.

For further information please contact your local NEC Philips office or:

NEC Philips Unified Solutions

PO. Box 32 1200 JD Hilversum The Netherlands Phone: +31 35 689 91 11 Fax: +31 35 689 14 50 www.nec-philips.com