



DECT handset G355

Professional voice communications for mobile office users

At a Glance

- Appealing design, easy and intuitive use
- Easier to access phone book contents
- Flexibility, comfort and mobility for the user
- Increased accessibility
- More control over calls
- Reduced maintenance and service costs
- A simple, secure, feature rich solution

The DECT handset G355 is a wireless office handset for use in professional environments, providing the mobile user the optimum in mobility, accessibility, flexibility and comfort.

The DECT handset G355 brings mobile communication to a higher level:

- An appealing design and intuitive user interface
- Colour display and icon-based menu for ease of use
- Scratch-protected user design
- Provides valuable information to the user, including central directory access, personal phone book and calendar entries
- Enhanced comfort and flexibility through hands free operation and use with headset
- Gives users full control over their accessibility
- Provides many call control features seamlessly integrated with the PBX
- DECT compliance for high quality speech and security
- Is easy to service and maintain

Empowered by Innovation

NEC

G355 DECT handset technical data

Memory	
Storage capacity for:	
• 200 personal phone book entries	• 80 message entries
• 50 caller list entries	• 10 caller filter entries
• 100 calendar entries	
<i>The capacity of the internal memory is based on shared memory, where the amount of entries on one item may affect the capacity on other items. The memory card however is based on absolute capacity for each item.</i>	

Physical characteristics

Dimensions	
Handset:	126x45x20 mm
Charger:	55x60x72 mm
Charger rack:	520x86x40 mm
Weight	
Handset:	89 g
Charger:	34 g
Charger rack:	1184 g
AC Adapter:	70 g
Protection	
Handset:	IP20
Range	
Indoor:	50 m max ³⁾
Outdoor:	300 m max ³⁾
Power Supply	
Handset:	3.7V, 650mAh Lithium-ion battery
Charger:	Powered via AC/DC adapter
Input:	100-240VAC/50/60Hz/150mA
Output:	5VDC/350mA
Mains plug: ⁴⁾	Euro, UK, North America, or Australia
Charger rack:	Powered via AC/DC adapter
Input:	100-240VAC/50/60Hz/500 mA
Output:	5 VDC/2500 mA
Mains plug: ⁴⁾	Euro, UK, North America or Australia
Colour and Finishing	
Handset:	<ul style="list-style-type: none"> Body and battery cover: silver, non-gloss Back: black, non-gloss Keys: grey, non-gloss Face: black, gloss
Desktop charger:	<ul style="list-style-type: none"> Black and silver, non-gloss
Charger rack:	<ul style="list-style-type: none"> Brushed metal housing with black plastic, high glossy top
<small>3) The radio coverage DECT handsets depend on the environment and presence of obstacles.</small>	
<small>4) The mains plug contains a changeable part for the different power plugs.</small>	

Audible indicators

The following selectable audible indicators are available:

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

Status line indicators

User selectable status line indicators in the display are:

- Alarm clock
- Battery condition
- Field strength
- Key lock active
- Loudspeaker active
- Message waiting
- Microphone mute
- Missed Call
- Ringer off

Supported Menu languages

The handset supports 13 selectable languages:

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

G355 handset package content

G355 Package contents

• G355 handset	• Lithium-ion battery
• Swivel belt knob attachment	• Swivel belt clip
• Easy clip	

G355 handset accessories

G355 handset accessories

• Swivel belt clip	• Easy clip
• Horizontal pouch (fixed belt-clip, handset needs to be removed when used)	• Vertical pouch (swivel belt-clip, handset can be used while in pouch)
• Memory card	• Desktop charger and adapter
• Charger rack (8 handsets) with separate AC mains adapter	



The charger rack is suitable for table-top usage or wall mounting.

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%

Compliance

Compliance handset G355	
The G355 handset carries a CE mark (European directive 93/68/EEC)	
EMC:	EN301 489-1, EN301 489-6
EMF:	EN50360
DECT:	EN301 406, EN300 175 EN 300 444
Safety:	EN 60950-1

Directives and regulations

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	
ERP directive 2009/125/EC	
Directives and regulations North America	
FCC part 15C, 15D	
RSS 210, RSS 213	
HAC/VC	

Transmission

Transmission and frequency	
Transmitted Radio RF power:	Less than 250 mW
Average Radio RF power:	10mW
Frequency band EMEA:	1880 - 1900 MHz
Frequency band China:	1900 - 1920 MHz
Frequency band: ⁵⁾	
• Latin America	1910 - 1930 MHz
• North America	1920 - 1930 MHz

5) The G355 handset has a triple frequency band and can be used in the EMEA, American and Chinese DECT frequency band. The North American frequency band has a lower RF power transmission of less than 120 mW.

UNIVERGE®360 is NEC's approach to unifying business communications. It places people at the center of communications and delivers on an organization's needs by uniting infrastructure, communications and business.



About NEC Corporation: NEC Corporation (NASDAQ: NIPNY) is one of the world's leading providers of Internet, broadband network and enterprise business solutions dedicated to meeting the specialized needs of its diverse and global base of customers. NEC delivers tailored solutions in the key fields of computer, networking and electron devices, by integrating its technical strengths in IT and Networks, and by providing advanced semiconductor solutions through NEC Electronics Corporation. The NEC Group employs more than 150,000 people worldwide. For additional information, please visit the NEC home page at: <http://www.nec.com>

For further information please contact your local NEC representative or:

EMEA (Europe, Middle East, Africa)
NEC Unified Solutions
www.nec-unified.com

North America (USA)
NEC Corporation of America
www.necam.com

Corporate Headquarters (Japan)
NEC Corporation
www.nec.com