

Gigaset E49H



Interface: a/b (analogue)
Implementation: HA/PBX

Standards: DECT, GAP

- **High resistance to shocks, waters splashes and dust (IP54)**
- Advanced hands free talking in brilliant sound quality
- Vibracall

Sound quality

- o HSP™ (High Sound Performance™)
- o Hands free talking with brilliant sound quality – activated by illuminated hands free key
- o Adjustable volume of handset sound (3 levels for handset earpiece volume and 5 levels in hands free mode)
- o Ringer melodies with 5-tone adjustable volume settings and on/off function via * key (long press)
- o Separate Speaker
- o Headset connection (mono) via 2,5mm jack connector (headset not included)

Convenience – phoning essentials

Range

- o Indoor range: up to 50 meters
- o Outdoor range: up to 300 meters

Operation time

- o Talk time: up to 12 hours
- o Standby time: up to 250 hours

Phonebook and dialing

- o Phonebook for up to 150 names and numbers
- o VIP-entries (a specific melody can be assigned to each directory entry)
- o Bigger dialing font (22pt)
- o Dial preparation (input of phone numbers before connecting) with correction possibility
- o Redialing of the 20 last different numbers, start via send button
- o User-programmable speed-dial shortcuts using keys 2-9, 0
- o Dialing: DTMF, Pulse, Flash (programmable)
- o Automatic prefix dialing or provider selection

Receiving Calls

- o Caller indication displayed via CLIP and CNIP displayed²⁾
- o Selectable ringer melodies
 - 10 polyphonic (for handset only)
 - 5 standard melodies
 - 5 loudness levels + off + crescendo
- o Individual ringer melody for internal calls in handset via hands free speaker

Missed Calls

- o Comfortable access to missed calls list by dedicated, illuminated MWI-key
- o List showing up to 30 missed calls saving calls with caller indication (CLIP / CNIP - base station required) and time²⁾
- o Missed call notification via SMS to external number²⁾

General additional features

- o Plug & Play (unpack, connect the phone and conduct a call)
- o Vibracall
- o Modern handset design and stand alone base station
- o Separate charger
- o Alarm clock with
 - selectable ringer melody
 - snooze function
 - clock synchronization using CLIP information (country specific feature)²⁾
- o Baby-Alarm / room monitoring
- o Date and time functions are protected against power failure
- o Editable internal handset name
- o Support of Net-provider features via menu²⁾
- o Base unit and charger wall mountable
- o Splash- dust and shock resistant (approved to IP54)
- o Internal antennas

Display and menu features

Display

- o Illuminated graphical color display (128x128 pixel, 6 lines, 65k color)
- o Display illumination: amber

Standby

- o Display of time or color picture as screensaver (selectable and settable by user)

In idle

- o Display of date and time
- o Display of state of battery life in different colors and signal strength
- o Soft keys for quick selection of functions

While conducting a call

- o Display of call duration in talk mode

Menu

- o Convenient menu for easy use in up to 19 languages (variable according to geographical region)
- o Simple operation via text based menu and soft keys

Keypad features

- o Ergonomic keypad in high quality material (polydome technology)
- o 12 numeric keys plus 9 function
- o 4 way Navikey
- o Illuminated keypad including navigation area
- o Keypad illumination: amber
- o Illuminated hands free talking key (red) and dedicated illuminated message key (red)
- o Keypad protection on/off via # key (long press)
- o Ringer tones on/off via * key
- o Flash key (R) with long press for pause (P)
- o Intercom key (can be used as FNO specific key)

Technical data

Handset

- o Standby time: up to 250 hours
- o Talk time: up to 12 hours
- o Battery: 2 x AAA (NiHM)
- o Charging time: < 8h
- o Indoor range: up to 50 meters
- o Outdoor range: up to 300 meters

Dimensions H x W x D/ weight

Handset: 151mm x 53mm x 28mm / 112g

Charger

Dimensions H x W x D / weight

Charger: 39mm x 79mm x 94mm / 45g

Fixed net operator features

- o Support of provider features by use of Flash key, *key and # key
- o FNO specific key
- o Context sensitive menus for net-based operator features (conference etc.)

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ECO DECT

- o Up to 60% less energy consumption³⁾ thanks to an energy-saving power supply
- o Reduction of transmitting power to almost zero when handset is docked (with only 1 registered handset)
- o ECO Mode - manual reduction of transmitting power by 80%⁴⁾
- o ECO Mode Plus⁵⁾ for 100% reduction of transmitting power of base station and all registered handsets
- o Variable reduction of transmitting power according to distance between handset and base station

Package contents

- o 1 handset
- o 1 belt clip
- o 2 standard AAA batteries (NiHM)
- o 1 power supply unit
- o 1 user manual
- o 1 charger

2) Dependent on country / Network / Service Provider

3) Compared to conventional Gigaset Cordless Phones

4) In comparison to when ECO Mode and ECO Mode+ are not activated and to our conventional cordless phones

5) If all registered handsets support ECO Mode plus

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