Image: Constraint of the constr

Philips Cordless phone

4.6cm display/ white backlight Handset speakerphone

D4501B



Smart Elegance

Flaunting a modern design and premium finish, this exquisitely sleek cordless phone features a large reverse display, metal-plated keys and crystal clear sound. Superb style and functionality make it your ideal connection companion.

As convenient as it should be

- High contrast, 4.6cm (1.8") white on black graphical display
- · Keypad backlight for fast access even in dark room
- Two-field entries for assigning 2 numbers to one contact
- Privacy settings: call block, silence mode, call barring
- Up to 16 hours of talk time on a single charge
- AOH / Caller ID so you always know who is calling*

Exceptional sound

- HQ-Sound: high quality acoustic engineering for superb sound
- MySound profiles to match your sound preference
- · Freestanding handset with a speaker for easy handsfree calls

Eco-conscious product

· Low radiation and power consumption



Highlights

4.6cm (1.8") graphical display



High contrast, 4.6cm (1.8") white on black graphical display

Eco-conscious product



Philips phones are energy efficient and designed to be respectful to the environment.

Handset speakerphone



Handsfree mode uses a built-in loud speaker to amplify the voice of the caller, allowing you to speak and listen during a call without holding the phone to your ear. This is especially useful if you want to share the call with others or simply multitask.

HQ-Sound



Philips cordless phones with HQ-Sound: build upon decades of experience and breakthrough innovations in developing Hi-Fi audio products and high-end headphones to deliver excellent voice clarity on our DECT phones. When it comes to improving sound quality, our acoustics engineers and architects have thought of everything – high quality components, digital signal processing, precise acoustic design, advanced testing and finetuning. The result is sound that is crisp, clear and authentic. Sound so good and natural, it is almost like being there in person.

Multiple privacy settings



Black list restricts receiving calls from specific numbers or starting with certain digits, keeping you away from unwanted calls. You can block 4 sets of numbers. Each set of numbers can consist between 1 to 24 digits. When there is an incoming call that starts with one of these numbers or being one of 4 exact Caller numbers, the phone will not ring. With silence mode you can disable the ringtones for specific times to enjoy peace and silence. Thanks to Call barring you can avoid expensive phone bill surprises by blocking calls to specific numbers starting with certain digits.

MySound profiles



Sound perception is subjective, and everyone has their own listening preference. MySound brings personality back to every conversation by allowing you to choose the audio profile that best matches your sound preferences: Clear – to make voices sound crisper and clearer; Soft – for friendly, softer tones; Warm – to make voices sound welcoming and warm.

Two-field phonebook entries



These days most people have multiple contact numbers. Our contact list makes it easier for you to manage your phone contacts. Simply save two phone numbersout of a choice of three different field names for home, work or mobile.

Up to 16 hours talk time



Up to 16 hours of talk time on a single charge



Specifications

Convenience

- Menu structure in the handset: List Menu
- Speakerphone talk handsfree
- Personalization: Silent mode
- Call barring: Restrict the phone from making specific outgoing calls
- Block callers/ Blacklist*: Restrict the phone from ringing on specific incoming numbers
- Signal strength indicator: 3-bar indicator
- Battery level indicator: 3-bar battery icon
- Date / Time display
- Alarm Clock
- Event light on the handset
- Programmable hot keys: Key 1 and 2
- Call Management: Call Waiting*, Caller ID*, Microphone mute, Missed Calls, Received Calls, Dialed calls
- Keypad lock
- Key tone on/off
- Auto Registration
- Auto hang up
- Multi handset capability: Up to 4
- Number of keys: 20Backlit keypad: Soft Amber
- Backlit keypad: Soft Ambe
- Illuminated keypad
- Enlarge dialing digit
- Base Station keys: Paging key
 Up to 16 hrs talk time
- Up to 250 hrs standby time
- Charge time: 8 hours
- Line cord length: 1.8m
- Power cord length: 1.8m
- Range: Open field <300m; indoor <50m
- Event notifications: for missed calls
- Non-slip grip: Pinstripe texture

Sound

- Sound Profile: MySound
- Volume control on handset
- Ringtones on handset: 10 polyphonic
- HQ-Sound

Picture/Display

- Display size: 4.6cm / 1.8"
- Display type: Reversed dot matrix
- Backlight: Yes
- Backlight color: White

Memory Capacity

- Phonebook: 50 names and numbers
- Redial List Capacity: 20 last numbers
- Call log entries: 50 entries
- Phonebook store in the base
- Multiple phonebook entries: up to 2 numbers

Power

- Battery capacity: 550 mAh
- Battery type: AAA NiMH Rechargeable
- Mains power: AC 100-240V ~50/60Hz
- Power Consumption: < 0.7 W

Security

• Transmission encryption : Yes

Network Features

Compatible: GAP

SAR Value

• Philips handsets: <0.1 W/kg

Eco Design

• EcoMode: automatic & manual

• Eco+

Packaging dimensions

- Packaging type: Carton
- Number of products included: 1
- Type of shelf placement: Laying
- Packaging dimensions (W x H x D): 18.5 x 13.6 x 6 cm
- Gross weight: 0.4146 kg
- Nett weight: 0.3356 kg
- Tare weight: 0.079 kg
- EAN: 48 95185 60362 9



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* *This feature requires additional subscription of Caller ID service. Please check with your local network operator for details.