

Philips BeNear Cordless phone

4000-series



CD4801B

Bringing people closer

through superior sound

The 4000 series provides you superior sound to bring you closer to your loved ones even when you cannot be together. With Philips CD4801B/DE, using cordless phones has never been so easy!

Experience superior sound quality

- MySound: Personal Sound Profiles
- · Handset speakerphone allows you to talk handsfree

Benefit from pure convenience

- 5.08 cm (2") full graphic white-on-black display
- Caller ID- see who is calling
- 100-name phonebook
- Up to 18 hours talk time

Save Energy

- EcoMode: reduced transmission power between handset and base
- Low power consumption: < 0.50 W in stand-by mode



Highlights

MySound



Sound perception is subjective and everyone has their individual listening preference, therefore MySound provides you with three distinctly different profiles in your choice of sound to give you the ultimate listening experience: Clear - for making the voices very crisp and clear Soft - for a more friendly and soft voice Warm - for making the voice sound welcoming and warm.

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.

100-name phonebook



Always have the phone numbers of your loved ones available: Save up to 100 names in your phonebook.

Low power consumption: < 0.50 W



Philips phones are energy efficient and are designed to be respectful to the environment. Now the power consumed in stand-by mode is less than < 0.50 W.

Caller ID- see who is calling



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Up to 18 hours talk time



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5.1cm/2" full graphic display



5.08 cm (2") full graphic white-on-black display

EcoMode: reduced transmission



Since the base station recognizes when the handset is docked on ist base, an intelligent embedded system ensures transmitted power is permanently controlled and optimised according to the distance between handset and base unit. It means power emission is automatically reduced by up to 93% when the handset is near its base. When used in Eco Mode, you'll also enjoy a 60% manual reduction of emitted power.

Specifications

Sound

- Sound Profile: MySound
- · Noise reduction
- Volume control on handset
- Ringtones on handset: 10 polyphonic
- Speakerphone

Picture/Display

- Display size: 4.6cm / 1.8"
- Backlight: Yes
- Backlight color: White
- Display type: FSTN White on Black (reverse)

Convenience

- Room monitoring
- Date / Time display
- Alarm Clock
- Up to 18 hrs talk time
- Up to 300 hrs standby time
- Event light on the handset
- · Base Station keys: Paging key
- · Battery charge indication
- · Charge time: 8 hours
- Signal strength indication
- Call Management: Call Waiting*, Caller ID*, Microphone mute, Missed Calls, Received Calls
- · Illuminated keypad
- Key tone on/off
- · Auto Registration
- Multi base capability: 1
- Multi handset capability: Up to 5

Memory Capacity

- Phonebook: 100 names and numbers
- Redial List Capacity: 20
- Call log entries: 50

Power

- Battery Capacity: 600 mAh
- Battery type: AAA NiMH Rechargeable
- Mains power: AC 100-240V~50/60Hz
- Power Consumption: < 0.50 W

Security

• Transmission encryption : Yes

Network Features

• Compatible: GAP

SAR Value

• Philips handsets: < 0.1 W/kg

Eco Design

• EcoMode: automatic and manual

Dimensions

- Base dimensions: 101 x 43.5 x 102 mm (H x D x W)
- Handset dimensions: 161 x 46 x 29 mm (H x W x D)

Packaging dimensions

- Packaging dimensions (W \times H \times D): 16.6 \times 14.2 \times 8 cm
- Packaging dimensions (W x H x D): 6.5 x 5.6 x 3.1 inch
- EAN: 87 12581 56792 7
- Gross weight: 0.49 kg
- Gross weight: 1.080 lb
- Nett weight: 0.661 lb
- Nett weight: 0.3 kg
- Number of products included: 1
- Packaging type: Carton
- · Tare weight: 0.419 lb
- Tare weight: 0.19 kg



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