



Philips BeNear  
Cordless phone with  
answering machine

**4000-series**  
Black



**CD4851B**

## 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, 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

### Never miss a message

- Direct access answering machine on base and via handset
- Up to 30 minutes recording time

### Save Energy

- Low power consumption: < 0.55 W in stand-by mode
- EcoMode: reduced transmission power between handset and base

# PHILIPS

# Highlights

## MySound



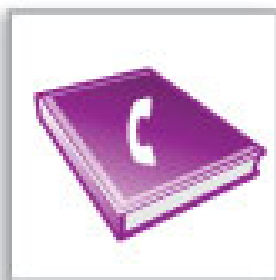
Sound perception is subjective and everyone has their individual listening preference, therefore MySound provides you with three distinctly different profiles in your choice of sound to give you the ultimate listening experience: Clear - for making the voices very crisp and clear Soft - for a more friendly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

## Answering machine

Access all your messages directly from the base and the handset.

## Low power consumption: < 0.55 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 < 0.55 W.

## Caller ID- see who is calling



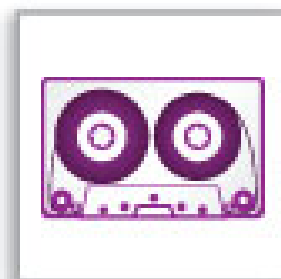
Caller ID- see who is calling

## Up to 18 hours talk time



Up to 18 hours talk time

## Up to 30 minutes recording time



Up to 30 minutes recording time

## 5.1cm/2" full graphic display



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

# Specifications

## Sound

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

## Picture/Display

- Display size: 5.1cm / 2.0"
- Display type: FSTN White on Black (reverse)
- Backlight: Yes
- Backlight color: White

## Answering Machine

- Plug & Play answering machine
- Recording time capacity: Up to 30 minutes
- Message counter on base
- Answering machine control: base & handset
- Loud speaker on base

## 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: < 0,55 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 x H x D): 16.6 x 14.2 x 8 cm
- Packaging dimensions (W x H x D): 6.5 x 5.6 x 3.1 inch
- EAN: 87 12581 57101 6
- 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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Version: 4.16.6

12 NC: 8670 000 69604  
EAN: 87 12581 57101 6

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