



Philips BeNear  
Cordless phone with  
answering machine

2000-series  
Black

CD2851B



# Bringing people closer

through superior sound

The 2000 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

- Caller ID- see who is calling
- 100-name phonebook
- 4.57 cm (1.8") display with amber backlight
- Up to 15 hours talk time

#### Never miss a message

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

#### Save Energy

- EcoMode: reduced power consumption between handset and base
- Low power consumption: < 0.65 W in stand-by mode

# PHILIPS

# Specifications

## Sound

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

## Picture/Display

- Display size: 1.8"
- Backlight: Yes
- Backlight color: Amber
- Display Type: FSTN

## Answering Machine

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

## Convenience

- Date / Time display
- Alarm Clock
- Up to 15 hrs talk time
- Up to 220 hrs standby time
- 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
- Phonebook: 50 entries
- Redial List Capacity: 20

## Power

- Battery capacity: 650 mAh
- Battery type: AAA NiMH Rechargeable
- Mains power: AC 100-240V~50/60Hz
- Power Consumption: < 0.65 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: 102 x 79.5 x 108.4
- Handset dimensions: 164.5 x 27.5 x 46.1

# 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.

## Low power consumption:< 0.65 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 < 0.65 W.



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