

Register your product and get support at
www.philips.com/welcome

CD181

CD186



EN User manual

PHILIPS

EC DECLARATION OF CONFORMITY

(DECLARATION DE CONFORMITE CE)

We / Nous, PHILIPS CONSUMER LIFESTYLE B.V.

(Name / Nom de l'entreprise)

TUSSENDIEPEN 4, 9206 AD DRACHTEN, THE NETHERLANDS

(address / adresse)

Declare under our responsibility that the electrical product(s):

(Déclarons sous notre propre responsabilité que le(s) produit(s) électrique(s):)

PHILIPS

(brand name, nom de la marque)

CD181, CD186

(Type version or model, référence ou modèle)

DECT Phone

(Telecommunication Terminal Equipment)

(product description, description du produit)

To which this declaration relates is in conformity with the following harmonized standards:

(Auquel cette déclaration se rapporte, est conforme aux normes harmonisées suivantes)

(title, number and date of issue of the standard / titre, numéro et date de parution de la norme)

EN 301 406 V2.1.1:2009

EN 301 489-1 V1.8.1:2008; EN 301 489-6 V1.3.1:2008

EN 60950-1:2006/A11:2009

EN 50360:2001; EN 50385:2002

Following the provisions of :

(Conformément aux exigences essentielles et autres dispositions pertinentes de:)

1999/5/EC (R&TTE Directive) (Directive R&TTE 1999/5/CE)

2009/125/EC (ErP Directive)

- EC/1275/2008

- EC/278/2009

And are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC Permanent Documents

(Et sont fabriqués conformément à une qualité au moins conforme à la norme ISO 9001 ou aux Documents Permanents CENELEC)

The Notified Body BAPT 0168 performed Notified Body Opinion
(L'Organisme Notifié) (Name and number/ nom et numéro) (a effectué) (description of intervention / description de l'intervention)

And issued the certificate, NA
(et a délivré le certificat) (certificate number / numéro du certificat)

Remarks:

(Remarques:)

Drachten, The Netherlands Dec. 21, 2010

(place, date / lieu, date)

A.Speelman, CL Compliance Manager

(signature, name and function / signature, nom et fonction)

Contents

1	Important safety instructions	4		
2	Your CD181/CD186	5		
	What is in the box	5		
	Overview of the phone	6		
	Overview of the base station	7		
	Display icons	7		
3	Get started	9		
	Connect the base station	9		
	Install the handset	9		
	Configure your phone (country dependent)	10		
	Charge the handset	10		
	Check the battery level	11		
	What is standby mode?	11		
	Check the signal strength	11		
	Switch your handset On/Off	11		
4	Calls	12		
	Make a call	12		
	End a call	13		
	Answer a call	13		
	Adjust the earpiece volume	13		
	Mute the microphone	13		
	Turn the speaker on or off	13		
	Make a second call	13		
	Answer a second call	13		
	Toggle between two calls	14		
	Make a conference call with the external callers	14		
5	Text and numbers	15		
	Enter text and numbers	15		
6	Phonebook	16		
	View the phonebook	16		
	Search a record	16		
	Call from the phonebook	16		
	Access the phonebook during a call	16		
	Add a record	16		
	Edit a record	17		
	Delete a record	17		
	Delete all records	17		
	Direct access memory	17		
7	Call log	18		
	View the call records	18		
	Save a call record to the phonebook	18		
	Delete a call record	18		
	Delete all call records	18		
	Return a call	18		
8	Redial list	19		
	View the redial records	19		
	Redial a call	19		
	Save a call record to the phonebook	19		
	Delete a redial record	19		
	Delete all redial records	19		
9	Phone settings	20		
	Sound settings	20		
	Name the handset	20		
	Set the date and time	20		
	Set the display language	20		
10	Services	21		
	Auto conference	21		
	Network type	21		
	Select the recall duration	21		
	Dial mode	21		
	Register the handsets	22		
	Unregister the handsets	22		
	Restore default settings	22		
11	Telephone answering machine	23		
	Turn on/off the answering machine	23		
	Set the answering machine language	23		
	Set the answer mode	23		
	Announcements	23		
	Incoming messages (ICM)	24		
	Set the ring delay	25		
	Remote access	25		
12	Default settings	27		

13	Technical data	28
<hr/>		
14	Frequently asked questions	29
<hr/>		
15	Notice	30
	Declaration of conformity	30
	Use GAP standard compliance	30
	Compliance with EMF	30
	Disposal of your old product and batteries	30

1 Important safety instructions

Power requirements

- This product requires an electrical supply of 100-240 volts AC. In case of power failure, the communication can be lost.
- The voltage on the network is classified as TNV-3 (Telecommunication Network Voltages), as defined in the standard EN 60950.



Warning

- The Electrical network is classified as hazardous. The only way to power down the charger is to unplug the power supply from the electrical outlet. Ensure that the electrical outlet is always easily accessible.

To avoid damage or malfunction

! Caution

- Use only the power adapter listed in the user instructions.
- Use only the batteries listed in the user instructions.
- Do not allow the charging contacts or the battery to come into contact with metal objects.
- Do not open the handset, base station or charger as you could be exposed to high voltages.
- Do not allow the product to come into contact with liquids.
- Risk of explosion if battery is replaced by an incorrect type.
- Dispose of used batteries according to the instructions.
- Always use the cables provided with the product.
- For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
- This equipment is not designed to make emergency calls when the power fails. An alternative has to be made available to allow emergency calls.
- Do not expose the phone to excessive heat caused by heating equipment or direct sunlight.
- Do not drop your phone or allow objects to fall on your phone.
- Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives as these may harm the set.
- Do not use the product in places where there are explosive hazards.
- Do not let small metal objects come into contact with the product. This can deteriorate audio quality and damage the product.
- Active mobile phones in the vicinity may cause interference.
- Metallic objects may be retained if placed near or on the handset receiver.

About operating and storage temperatures

- Operate in a place where temperature is always between 0°C to +35°C (32°F to 95°F).
- Store in a place where temperature is always between -20°C and +45°C (-4°F to 113°F).
- Battery life may be shortened in low temperature conditions.

2 Your CD181/ CD186

Congratulations on your purchase and welcome to Philips!

To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

What is in the box



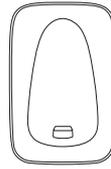
Base station (CD181)



Base station (CD186)



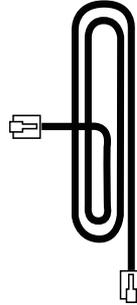
Handset



Charger



Power adapter



Line cord*



Guarantee

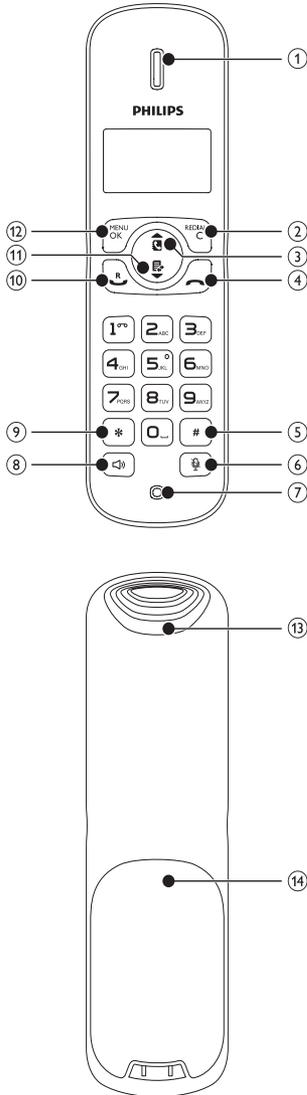


Quick start guide

Note

- * In some countries, you have to connect the line adapter to the line cord, then plug the line cord to the telephone socket.

Overview of the phone



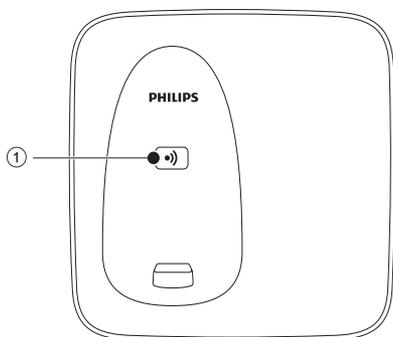
1	Earpiece	
2	REDIAL/C	- Delete text or digits. - Cancel operation. - Enter the redial list.
3		- Scroll up on the menu. - Increase the earpiece volume. - Enter the phonebook.
4		- End the call. - Exit the menu/operation. - Press and hold to turn the handset on/off.
5	#	- Make a predial call. - Press and hold to enter a pause.
6		- Mute/unmute the microphone.
7	Microphone	
8		- Turn the speaker phone on/off. - Make and receive calls.
9	*	- Set the dial mode (pulse mode or temporary tone mode).
10		- Make and receive calls. - Recall key (This function is network dependent.)
11		- Scroll down on the menu. - Decrease the earpiece volume. - Enter the call log.

12	MENU/OK	- Access the main menu. - Confirm the selection. - Enter the options menu.
13	Loudspeaker	
14	Battery door	

1	Loudspeaker	
2		- Increase/decrease the speaker volume.
3		- Turn the answering machine on/off.
4		- Skip forward/backward during playback.
5		- Delete messages.
6		- Play messages. - Stop messages playback.
7		- Find handsets. - Enter the registration mode.

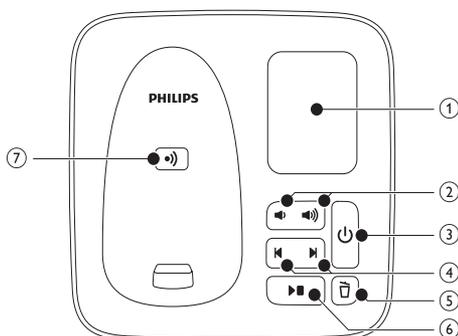
Overview of the base station

CD181



1		- Find handsets. - Enter registration mode.
---	---	--

CD186



Display icons

In standby mode, the icons shown on the main screen tell you what features are available on your handset.

Icon	Descriptions
	When the handset is off the base station/charger, the bars indicate the battery level (full, medium and low). When the handset is on the base station/charger, the bars keep scrolling until charging completes.
	The empty battery icon flashes and you hear an alert tone. The battery is low and needs recharging.
	It displays the link status between the handset and base station. The more bars are shown, the better the signal or the connection is.
	There is an incoming call.
	There is an outgoing call.
	It flashes when there is a new missed call. It is steadily on when browsing the missed calls in call log.
	It flashes when receiving incoming call. It remains steadily on when you hang up the phone.
	The speaker is on.
	The ringer is off.
	Answering machine: it flashes when there is a new message. It displays when the telephone answering machine is turned on.
	It flashes when there is a new voice message. It remains steadily on when the voice messages are already viewed in the call log. The icon is not shown when there is no voice message.
	It displays when you scroll up/down a list/increase and decrease the volume.
	There is more digits on the right. Press REDIAL/C to read.

3 Get started



Caution

- Ensure you have read the safety instructions in the "Important" section before you connect and install your handset.

Connect the base station



Warning

- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the phone.
- Use only the supplied power adapter to charge the batteries.

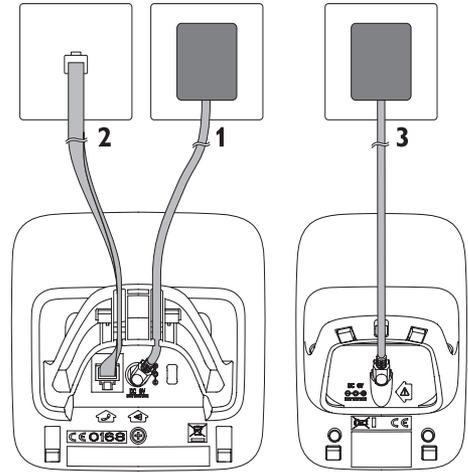


Note

- If you subscribe to the digital subscriber line (DSL) high speed internet service through your telephone line, ensure you install a DSL filter between the telephone line cord and the power socket.. The filter prevents noise and caller ID problems caused by the DSL interference. For more information on the DSL filters, contact your DSL service provider.
- The type plate is located on the bottom of the base station.

- 1 Connect each end of the power adapter to:
 - the DC input jack at the bottom of the base station;
 - the power socket on the wall.
- 2 Connect each end of the line cord to:
 - the telephone socket at the bottom of the base station;
 - the telephone socket on the wall.
- 3 Connect each end of the power adapter to (for multi handset version only):
 - the DC input jack at the bottom of the extra handset charger.

- the power socket on the wall.



Install the handset



Caution

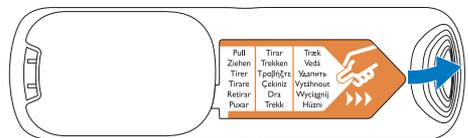
- Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.
- Use only the supplied batteries.
- Risk of decreased battery life! Never mix different brands or types of batteries.



Warning

- Check the battery polarity when inserting in the battery compartment. Incorrect polarity may damage the product.

The batteries are pre-installed in the handset. Pull the battery tape off from the battery door before charging.



Configure your phone (country dependent)

- 1 When using your phone for the first time, you see a welcome message.
- 2 Press **MENU/OK**.

Set the country/language

Select your country/language if prompted, then press **MENU/OK** to confirm.
↳ The country/language setting is saved.

 **Note**

- The country/language setting option is country dependent. If no welcome message is displayed, it means the country/language setting is preset for your country. Then you can set the date and time.

Set the date and time

 **Tip**

- To set the date and time later, press **REDIAL/C** to skip this setting.

- 1 Press **MENU/OK**.
- 2 Select **[PHONE SETUP] > [DATE/TIME]**, then press **MENU/OK** to confirm.
- 3 Press the numeric buttons to enter the date, then press **MENU/OK** to confirm.
↳ The time setting menu is displayed on the handset.
- 4 Press the numeric buttons to enter the time.
 - If the time is in 12-hour format, press **Ⓜ / Ⓟ** to select **[AM]** or **[PM]**.
- 5 Press **MENU/OK** to confirm.

Set the date and time format

- 1 Press **MENU/OK**.

- 2 Select **[PHONE SETUP] > [DATE/TIME]**, then press **MENU/OK** to confirm.
- 3 Select the setting. Select **[DD/MM]** or **[MM/DD]** as the date display and **[12 HOURS]** or **[24 HOURS]** as the time display. Then press **MENU/OK** to confirm.
↳ The setting is saved.

 **Note**

- The date and time format setting is country dependent.

Charge the handset

Place the handset on the base station to charge the handset. When the handset is placed correctly on the base station, you hear a docking sound.

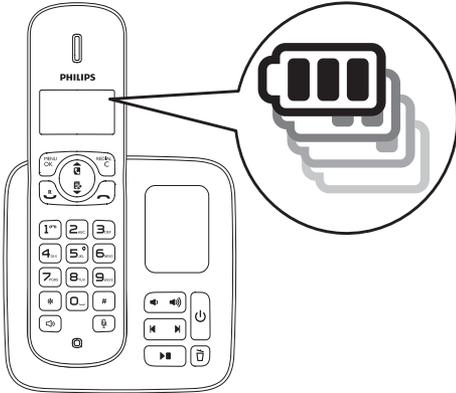
↳ The handset starts charging.

 **Note**

- Charge the batteries for 8 hours before first use.
- If the handset becomes warm when the batteries are being charged, it is normal.

Your phone is now ready to use.

Check the battery level



The battery icon displays the current battery level.

	When the handset is off the base station/charger, the bars indicate the battery level (full, medium and low).
	When the handset is on the base station/charger, the bars flash until charging completes.
	The empty battery icon flashes. The battery is low and needs recharging.

The handset turns off if the batteries are empty. If you are on the phone, you hear warning tones when the batteries are almost empty. The call gets disconnected after the warning.

What is standby mode?

Your phone is in standby mode when it is idle. The standby screen displays the handset name and number/date and time, signal icon, and battery icon.

Check the signal strength

	It displays the link status between the handset and base station. The more bars are shown, the better the connection is.

- Ensure the handset is linked to the base station before you make or receive calls and carry out the phone functions and features.
- If you hear warning tones when you are on the phone, the handset is almost out of battery or the handset is out of range. Charge the battery or move the handset nearer to the base station.

Switch your handset On/Off

- Press and hold to switch off the handset. The handset's screen turns off.

Note

- When the handset is switched off, no call can be received.
- Press and hold to switch on the handset. It takes a few seconds for the handset to power up.

4 Calls



Note

- When the power fails, the phone cannot access emergency services.



Tip

- Check the signal strength before you make a call or when you are in a call. For more information, see "Check the signal strength" in the Get started section.

Make a call

You can make a call in these ways:

- Quick call
- Dial before you call
- Redial the most recent number
- Call from the redial list.
- Call from the phonebook list
- Call from the call log

Quick call

- 1 Press .
- 2 Dial the phone number.
 - ↳ The number is dialed out.
 - ↳ The duration of your current call is displayed.

Dial before you call

- 1 Dial the phone number
 - To erase a digit, press **REDIAL/C**.
 - To enter a pause, press and hold **#**.
- 2 Press to dial out the call.

Redial the most recent number

- 1 Press **REDIAL/C**.

- ↳ The redial list is displayed and the most recent number is highlighted.

- 2 Press .
 - ↳ The most recent number is then dialed out.

Call from the redial list

You can make a call from the redial list.



Tip

- For more information, see "Redial a call" in the Redial list section.

Call from the phonebook

You can make a call from the phonebook list.



Tip

- For more information, see "Call from the phonebook" in the Phonebook section.

Call from the call log

You can return a call from the received or missed call log.



Tip

- For more information, see "Return a call" in the Call log section.



Note

- The call timer displays the talk time of your current call.



Note

- If you hear warning tones, the handset is almost out of battery or the handset is out of range. Charge the battery or move the handset nearer to the base station.

End a call

You can end a call in these ways:

- Press , or
- Place the handset to the base station or charging cradle.

Answer a call

When the phone rings, press .



Warning

- When the handset rings, keep the handset away from your ear to avoid ear damage.



Note

- The caller ID service is available if you have registered to the caller ID service with your service provider.



Tip

- When there is a missed call, the handset displays a notification message.

Turn off the ringer for all incoming calls

When the phone rings, press .

Adjust the earpiece volume

Press  /  to adjust the volume during a call.

- ↳ The earpiece volume is adjusted and the phone is back to the call screen.

Mute the microphone

- 1 Press  during a call.
 - ↳ The handset displays **[MUTE ON]**.

- ↳ The caller cannot hear you, but you can still hear his voice.

- 2 Press  again to unmute the microphone.
 - ↳ You can now communicate with the caller.

Turn the speaker on or off

Press .

Make a second call



Note

- This service is network dependent.

- 1 Press  during a call.
 - ↳ The first call is put on hold.
- 2 Dial the second number.
 - ↳ The number displayed on the screen is dialed out.

Answer a second call



Note

- This is a country dependent setting.

When there is a periodical beep to notify you of an incoming call, you can answer the call in these ways:

- 1 Press  and  to answer the call.
 - ↳ The first call is put on hold, and you are now connected to the second call.
- 2 Press  and  to end the current call and answer the first call.

Toggle between two calls

- 1 Press **R** and **2_{acc.}**.
 - ↳ The current call is put on hold, and you are now connected to the other call.

Make a conference call with the external callers



Note

- This service is network dependent. Check with the service provider for additional charges.

When you are connected to two calls, press **R**, then **3_{ext.}**.

- ↳ The two calls are combined and a conference call is established.

5 Text and numbers

You can enter text and numbers for handset name, phonebook records, and other menu items.

Enter text and numbers

- 1 Press once or several times on the alphanumeric key to enter the selected character.
- 2 Press **REDIAL/C** to delete the character. Press **←** / **→** to move the cursor left and right.

key	Characters (for English/ Latin/Norwegian/ Danish/Polish)
0	space 0 Ø
1	- 1
2	A B C 2 Æ
3	D E F 3
4	G H I 4
5	J K L 5 Ł
6	M N O 6
7	P Q R S 7
8	T U V 8
9	W X Y Z 9
*	* ? / \ ()
#	# ' , - &

Key	Characters (for Greek)
0	space 0
1	- 1
2	A B 2 Γ
3	Δ E Z 3
4	H Θ 4
5	K Λ M 5
6	N Ξ O 6
7	Π P Σ 7
8	T Υ Φ 8
9	X Ψ Ω 9

6 Phonebook

This phone has a phonebook that stores up to 50 records. You can access the phonebook from the handset. Each record can have a name up to 12 characters long and a number up to 24 digits long.

View the phonebook

Note

- You can view the phonebook on one handset only each time.

- 1 Press  or press **MENU/OK** > **[PHONEBOOK]** > **[VIEW]** to access the phonebook list.
- 2 Select a contact and view the available information.

Search a record

You can search the phonebook records in these ways:

- Scroll the contacts list.
- Enter the first character of the contact.

Scroll the contact list

- 1 Press  or press **MENU/OK** > **[PHONEBOOK]** > **[VIEW]** to access the phonebook list.
- 2 Press  and  to scroll through the phonebook list.

Enter the first character of a contact

- 1 Press  or press **MENU/OK** > **[PHONEBOOK]** > **[VIEW]** to access the phonebook list.

- 2 Press the alphanumerical key that corresponds to the character.
↳ The first record that starts with this character is displayed.

Call from the phonebook

- 1 Press  or press **MENU/OK** > **[PHONEBOOK]** > **[VIEW]** to access the phonebook list.
- 2 Select a contact in the phonebook list.
- 3 Press  to make the call.

Access the phonebook during a call

- 1 Press **MENU/OK**, select **[PHONEBOOK]** then press **MENU/OK** again to confirm.
- 2 Select the contact, then press **MENU/OK** to confirm.
↳ The number can be viewed.

Add a record

Note

- If your phonebook memory is full, the handset displays a notification message. Delete some records to add new ones.

- 1 Press **MENU/OK**.
- 2 Select **[PHONEBOOK]** > **[ADD NEW]**, then press **MENU/OK** to confirm.
- 3 Enter the name, then press **MENU/OK** to confirm.
- 4 Enter the number, then press **MENU/OK** to confirm
↳ Your new record is saved.

**Tip**

- Press and hold # to insert a pause.

**Note**

- The phonebook only saves new number entry.

**Tip**

- For more information on how to edit the numbers and name, see the section on Text and numbers.

Edit a record

- 1 Press **MENU/OK**.
- 2 Select **[PHONEBOOK] > [EDIT]**, then press **MENU/OK** to confirm.
- 3 Select a contact, then press **MENU/OK** to confirm.
- 4 Edit the name, then press **MENU/OK** to confirm.
- 5 Edit the number, then press **MENU/OK** to confirm.
 - ↳ The record is saved.

Delete a record

- 1 Press **MENU/OK**.
- 2 Select **[PHONEBOOK] > [DELETE]**, then press **MENU/OK** to confirm.
- 3 Select a contact, then press **MENU/OK** to confirm.
 - ↳ The handset displays a confirmation request.
- 4 Press **MENU/OK** to confirm.
 - ↳ The record is deleted.

Delete all records

- 1 Press **MENU/OK**.
- 2 Select **[PHONEBOOK] > [DELETE ALL]**, press **MENU/OK** to confirm.
 - ↳ The handset displays a confirmation request.
- 3 Press **MENU/OK** to confirm.
 - ↳ All records (except the 2 direct access memory records) are deleted.

Direct access memory

You have 2 direct access memories (Keys 1 and 2). To dial the saved phone number automatically, press and hold on the keys in standby mode.

Depending on your country, Keys 1 and 2 are preset to **[1_VOICEMAIL]** (voice mail number) and **[2_INFO SVC]** (information service number) of your network operator respectively.

7 Call log

The call log stores the call history of all missed or received calls. The incoming call history includes the name and number of the caller, call time and date. This feature is available if you have registered to the caller ID service with your service provider.

Your phone can store up to 20 call records. The call log icon on the handset flashes to remind you of any unanswered calls. If the caller allows the display of his identity, you can view his name or number. The call records are displayed in chronological order with the most recent received call at the top of the list.



Note

- Ensure the number in the call list is valid before you can call back directly from the call list.

View the call records

- 1 Press .
↳ The incoming call log is displayed.
- 2 Select a record, then press **MENU/OK** and select **[VIEW]** for more available information.

Save a call record to the phonebook

- 1 Press .
↳ The incoming call log is displayed.
- 2 Select a record, then press **MENU/OK** to confirm.
- 3 Select **[SAVE NUMBER]**, then press **MENU/OK** to confirm.
- 4 Enter and edit the name, then press **MENU/OK** to confirm.

- 5 Enter and edit the number, then press **MENU/OK** to confirm.
↳ The record is saved.

Delete a call record

- 1 Press .
↳ The incoming call log is displayed.
- 2 Select a record, then press **MENU/OK** to confirm.
- 3 Select **[DELETE]**, then press **MENU/OK** to confirm
↳ The handset displays a confirmation requests.
- 4 Press **MENU/OK** to confirm.
↳ The record is deleted.

Delete all call records

- 1 Press .
↳ The incoming call log is displayed.
- 2 Press **MENU/OK** to enter the options menu.
- 3 Select **[DELETE ALL]**, then press **MENU/OK** to confirm
↳ The handset displays a confirmation requests.
- 4 Press **MENU/OK** to confirm.
↳ All records are deleted.

Return a call

- 1 Press .
- 2 Select a record on the list.
- 3 Press to make the call.

8 Redial list

The redial list stores the call history of dialed calls. It includes the names and/or numbers you have called. This phone can store up to 10 redial records.

View the redial records

Press **REDIAL/C**.

Redial a call

- 1 Press **REDIAL/C**.
- 2 Select a record, then press **↵**.
↳ The number is dialed out.

Save a call record to the phonebook

- 1 Press **REDIAL/C** to enter the list of dialed calls.
- 2 Select a record, then press **MENU/OK** to confirm.
- 3 Select [**SAVE NUMBER**], then press **MENU/OK** to confirm.
- 4 Enter and edit the name, then press **MENU/OK** to confirm.
- 5 Enter and edit the number, then press **MENU/OK** to confirm.
↳ The record is saved.

Delete a redial record

- 1 Press **REDIAL/C** to enter the list of dialed calls.

- 2 Select a record, then press **MENU/OK** to confirm.
- 3 Select [**DELETE**], then press **MENU/OK** to confirm.
↳ The handset displays a confirmation request.
- 4 Press **MENU/OK** to confirm.
↳ The record is deleted.

Delete all redial records

- 1 Press **REDIAL/C** to enter the list of dialed calls.
- 2 Select a record, then press **MENU/OK** to confirm.
- 3 Select [**DELETE ALL**], then press **MENU/OK** to confirm.
↳ The handset displays a confirmation request.
- 4 Press **MENU/OK** to confirm.
↳ The record is deleted.

9 Phone settings

You can customize the settings to make it your own phone.

Sound settings

Set the handset's ringtone volume

You can select among 5 ringtone volume levels or [OFF].

- 1 Press **MENU/OK**.
- 2 Select **[PHONE SETUP] > [SOUNDS] > [RING VOLUME]**, then press **MENU/OK** to confirm.
- 3 Select a volume level, then press **MENU/OK** to confirm.
↳ The setting is saved.

Set the handset's ringtone

You can select from 10 ringtones.

- 1 Press **MENU/OK**.
- 2 Select **[PHONE SETUP] > [SOUNDS] > [RING TONES]**, then press **MENU/OK** to confirm.
- 3 Select a ringtone, then press **MENU/OK** to confirm.
↳ The setting is saved.

Set the key tone

Key tone is the sound made when you press a key on the handset.

- 1 Press **MENU/OK**.
- 2 Select **[PHONE SETUP] > [SOUNDS] > [KEY TONE]**, then press **MENU/OK** to confirm.
- 3 Select **[ON]/[OFF]**, then press **MENU/OK** to confirm.
↳ The setting is saved.

Name the handset

The name of the handset can be up to 10 characters. It is displayed on the handset screen in standby mode.

- 1 Press **MENU/OK**.
- 2 Select **[PHONE SETUP] > [PHONE NAME]**, then press **MENU/OK** to confirm.
- 3 Enter or edit the name. To erase a character, press **REDIAL/C**.
- 4 Press **MENU/OK** to confirm.
↳ The setting is saved.

Set the date and time

For more information, see "Set the date and time" and "Set the date and time format" in the Get started section.

Set the display language

Note

- This feature only applies to models with multiple-language support.
- Languages available for selection vary with different countries.

- 1 Press **MENU/OK**.
- 2 Select **[PHONE SETUP] > [LANGUAGE]**, then press **MENU/OK** to confirm.
- 3 Select a language, then press **MENU/OK** to confirm.
↳ The setting is saved.

10 Services

The phone supports a number of features that help you handle and manage the calls.

Auto conference

To join an external call with another handset, press .

Activate/Deactivate auto conference

- 1 Press **MENU/OK**.
- 2 Select **[SERVICES] > [CONFERENCE]**, then press **MENU/OK** to confirm.
- 3 Select **[AUTO]/[OFF]**, then press **MENU/OK** to confirm.
↳ The setting is saved.

Network type

Note

- This feature only applies to models with network type support.

- 1 Press **MENU/OK**.
- 2 Select **[SERVICES] > [NETWORK TYPE]**, then press **MENU/OK**.
- 3 Select a network type, then press **MENU/OK**.
↳ The setting is saved.

Select the recall duration

Ensure that the recall time is set correctly before you can answer a second call. In normal case, the phone is already preset for the recall duration. You can select among 3 options: **[SHORT]**, **[MEDIUM]** and **[LONG]**. The number of available options varies with different countries. For details, consult your service provider.

- 1 Press **MENU/OK**.
- 2 Select **[SERVICES] > [RECALL TIME]**, then press **MENU/OK** to confirm.
- 3 Select an option, then press **MENU/OK** to confirm.
↳ The setting is saved.

Dial mode

Note

- This feature only applies to models that support both tone and pulse dial.

Dial mode is the telephone signal used in your country. The phone supports tone (DTMF) and pulse (rotary) dial. Consult the service provider for detailed information.

Set the dial mode

- 1 Press **MENU/OK**.
- 2 Select **[SERVICES] > [DIAL MODE]**, then press **MENU/OK** to confirm.
- 3 Select a dial mode, then press **MENU/OK** to confirm.
↳ The setting is saved.

Note

- If your phone is in pulse dial mode, press * during a call for temporary tone mode. Digits entered for this call are then sent out as tone signals.

Register the handsets

You can register additional handsets to the base station. The base station can register up to 4 handsets.

Auto registration

Place the unregistered handset on the base station.

- ↳ The handset detects the base station and start to register automatically.
- ↳ Registration is completed in less than 2 minutes. The base station automatically assigns a handset number to the handset.

Manual registration

If auto registration fails, register your handset manually to the base station.

- 1 Press **MENU/OK** on the handset.
- 2 Select **[SERVICES] > [REGISTER]**, then press **MENU/OK** to confirm.
- 3 Press and hold **Ⓜ** on the base station for 5 seconds.
- 4 Enter the system PIN. Press **REDIAL/C** to make corrections.
- 5 Press **MENU/OK** to confirm the PIN.
 - ↳ Registration is completed in less than 2 minutes. The base automatically assigns a handset number to the handset.

Note

- If the PIN is incorrect or no base is found within a certain period, your handset displays a notification message. Repeat the above procedure if registration fails.

Note

- The preset PIN is 0000. No change can be made on it.

Unregister the handsets

- 1 If two handsets share the same base station, you can unregister a handset with another handset.
- 2 Press **MENU/OK**.
- 3 Select **[SERVICES] > [UNREGISTER]**, then press **MENU/OK** to confirm.
- 4 Enter the system PIN. (The preset PIN is 0000). Press **REDIAL/C** to remove the number.
- 5 Select the handset number to be unregistered.
- 6 Press **MENU/OK** to confirm.
 - ↳ The handset is unregistered.

Tip

- The handset number displays beside the handset name in standby mode.

Restore default settings

You can reset your phone settings to the original factory settings.

- 1 Press **MENU/OK**.
- 2 Select **[SERVICES] > [RESET]**, then press **MENU/OK** to confirm.
 - ↳ The handset displays a confirmation request.
- 3 Press **MENU/OK** to confirm.
 - ↳ All settings are reset.
 - ↳ The welcome screen displays.

Tip

- For more information about the default settings, see the section on Default settings.

11 Telephone answering machine

Note

- Available only for CD186.

Your phone includes a telephone answering machine that records unanswered calls when it is on. You can access the answering machine remotely and change the settings through the answering machine menu on the handset. The ► button on the base station lights up when the answer machine is on.

Turn on/off the answering machine

- 1 Press **⏻** on the base station in standby mode.

Set the answering machine language

Note

- This feature only applies to models with multiple-language support.

The answering machine language is the language for the announcements.

- 1 Press **MENU/OK**.
- 2 Select **[ANSW MACHINE] > [LANGUAGE]**, then press **MENU/OK** to confirm.
- 3 Select a language, then press **MENU/OK** to confirm.
 - ↳ The setting is saved.

Set the answer mode

You can set the answering machine and select if the callers can leave messages. Select **[RECORD ALSO]** if you allow the callers to leave messages. Select **[ANSWER ONLY]** if you forbid the callers to leave messages.

- 1 Press **MENU/OK**.
- 2 Select **[ANSW MACHINE] > [VOICE ANSWER]**, then press **MENU/OK** to confirm.
- 3 Select an answer mode, then press **MENU/OK** to confirm.
 - ↳ The setting is saved.

Note

- If the memory is full, the answering machine switches to **[ANSWER ONLY]** mode automatically.

Announcements

The announcement is the message your caller hears when the answering machine picks up the call. The answering machine has 2 pre-recorded announcements: **[RECORD ALSO]** and **[ANSWER ONLY]**.

Record an announcement

The maximum length of the announcement you can record is 3 minutes. The newly recorded announcement automatically replaces the old one.

- 1 Press **MENU/OK**.
- 2 Select **[ANSW MACHINE] > [ANNOUNCEMENT]**, then press **MENU/OK** to confirm.
- 3 Select **[ANSWER ONLY]** or **[RECORD ALSO]**, then press **MENU/OK** to confirm.

- 4 Select **[RECORD NEW]**, then press **MENU/OK** to confirm.
- 5 Start recording close to the microphone after the beep.
- 6 Press **MENU/OK** to stop recording or the recording stops after 3 minutes.
 - ↳ You can listen to the newly recorded announcement on the handset.

Note

- Ensure that you speak close to the microphone when you record an announcement.

Listen to the announcement

- 1 Press **MENU/OK**.
- 2 Select **[ANSW MACHINE] > [ANNOUNCEMENT]**, then press **MENU/OK** to confirm.
- 3 Select **[ANSWER ONLY]** or **[RECORD ALSO]**, then press **MENU/OK** to confirm.
- 4 Select **[PLAY]**, then press **MENU/OK** to confirm.
 - ↳ You can listen to the current announcement.

Note

- You can no longer listen to the announcement when you pick up an incoming call.

Restore the default announcement

- 1 Press **MENU/OK**.
- 2 Select **[ANSW MACHINE] > [ANNOUNCEMENT]**, then press **MENU/OK** to confirm.
- 3 Select **[RECORD ALSO]** or **[ANSWER ONLY]**, then press **MENU/OK** to confirm.
- 4 Select **[USE DEFAULT]**, then press **MENU/OK** to confirm.

- ↳ The handset displays a confirmation request.

- 5 Press **MENU/OK** to confirm.
 - ↳ The default announcement is restored

Incoming messages (ICM)

Each message can be up to 3 minutes long. When you receive new messages, the new message indicator flashes on the answering machine and the handset displays a notification message.

Note

- If you pick up the phone when the caller leaves a message, the recording stops and you can talk to the caller directly.

Note

- If the memory is full, the answering machine switches to **[ANSWER ONLY]** automatically. Delete old messages to receive new ones.

Listen to the incoming messages

You can listen to the incoming messages in the sequence they are recorded.

From the base

- To start/Stop listening, press **▶■**.
- To adjust the volume, press **+/ -**.
- To play the previous message/Replay the current message, press **◀**.
- To play the next message, press **▶**.
- To delete the current message, press **☒**.

Note

- No deleted messages can be recovered.

Delete an incoming message

Press **⏻** on the base station when you listen to the message.

- ↳ The current message is deleted.

Delete all old incoming messages

Press and hold **⏻** on the base station in standby mode.

- ↳ All old messages are permanently deleted.

Set the ring delay

You can set the number of times the phone rings before the answering machine picks up the call.

- 1 Press **MENU/OK**.
- 2 Select **[ANSW MACHINE] > [RING DELAY]**, then press **MENU/OK** to confirm.
- 3 Select a new setting, then press **MENU/OK** to confirm.
 - ↳ The setting is saved.



Note

- Ensure that the answering machine is switched on before this feature can be applied.



Tip

- When you access the answering machine remotely, you are recommended to set the ring delay to **[TOLL SAVER]** mode. This is a cost effective way to manage your messages. When there are new messages, the answering machine picks up the call after 3 rings; When there is no messages, it picks up the call after 5 rings.

Remote access

You can operate your answering machine when you are away from home. Simply make a call to your phone with a touch tone phone and enter your 4-digit PIN code.



Note

- The remote access PIN code is the same as your system PIN. The preset PIN is 0000.

Activate/deactivate the remote access

You can allow or block remote access to the answering machine.

- 1 Press **MENU/OK**.
- 2 Select **[ANSW MACHINE] > [REMOTE ACC.]**, then press **MENU/OK** to confirm.
- 3 Select **[ON]/[OFF]**, then press **MENU/OK** to confirm.
 - ↳ The setting is saved.

Change the PIN code

- 1 Press **MENU/OK**.
- 2 Select **[ANSW MACHINE] > [REMOTE ACC.] > [CHANGE PIN]**, then press **MENU/OK** to confirm.
- 3 Enter the old PIN, then press **MENU/OK** to confirm.
- 4 Enter the new PIN code, then press **MENU/OK** to confirm.
- 5 Enter the new PIN code again, then press **MENU/OK** to confirm.
 - ↳ The setting is saved.

Access the answering machine remotely

- 1 Make a call to your home number with a touch tone phone.
- 2 Enter **#** when you hear the announcement.

- 3** Enter your PIN code.
- ↳ You now have access to your answering machine, and you can now listen to the new messages.

 **Note**

- You have 2 chances to enter the correct PIN code before your phone hangs up.

- 4** Press a key to carry out a function. See the Remote access commands table below for a list of available functions.

 **Note**

- When there is no message, the phone hangs up automatically if no key is pressed for 8 seconds.

Remote access commands

Key	Function
1	Repeat the current or listen to the previous message.
2	Listen to messages.
3	Skip to the next message.
6	Delete the current message.
7	Switch the answering machine on. (not available when you listen to the messages).
8	Stop listening to the message.
9	Switch the answering machine off. (not available when you listen to the messages).

Behavior of the LED display on the base station

The table below shows you the current status with different LED display behavior on the base station.

LED display	Message status
Steady on	There is new message and the memory is not full.
Flashing	There is a new message and the memory is not full.
Flashing (Fast)	There is no new message and the memory is full.
Flashing	Recording an incoming message/announcement.
Flashing	Message playback.
Flashing	Remote access/listen to messages from the handset.
Steady on	The handset is switched on.
Steady on	Enter the paging mode
Flashing (Fast)	Enter the registration mode
Flashing	There is an incoming call.

12 Default settings

Language*	Country dependent
Handset name	PHILIPS
Date	01/01/11
Date format*	Country dependent
Time	00:00am
Time format*	Country dependent
Phonebook list	Unchanged
Recall time*	Country dependent
Dial mode*	Country dependent
Area code*	Country dependent
Carrier code*	Country dependent
Receiver volume	[VOLUME 3]
Handset ring volume	[VOLUME 3]
Handset key tone	[ON]
PIN code	0000

Answering Machine

Ans machine status	[ON]
Ans machine mode	[RECORD ALSO]
Base call screening	[ON]
Announcement memory	Default announcement
Incoming message memory	Empty
Remote access	[OFF]
Speaker volume	[LEVEL 3]



Note

- *Country dependent features

13 Technical data

Display

- Amber LCD backlight

General telephone features

- Caller name & number identification
- Conference call and voicemails
- Maximum talk time: 12 hours

Phonebook list, Redial list and Call log

- Phonebook list with 50 entries
- Redial list with 10 entries
- Call log with 20 entries

Battery

- GP: PH50AAAHC: 2 x AAA NiMH 1.2V rechargeable 500mAh batteries
- BYD: H-AAA500A-Z: 2 x AAA NiMH 1.2V rechargeable 500mAh batteries

Power adapter

Base and charger:

- Philips: SSW-1920EU-2, Input: 100-240V 50/60Hz 0.2A; Output: 6V 500mA
- Philips: SSW-1920UK-2, Input: 100-240V 50/60Hz 0.2A; Output: 6V 500mA
- Philips: S003PV0600050, Input: 100-240V 50/60Hz 0.2A; Output: 6V 500mA
- Philips: S003PB0600050, Input: 100-240V 50/60Hz 0.2A; Output: 6V 500mA

Power consumption

- Power consumption in standby mode: 0.6W (CD181) 0.65W (CD186)

Weight and dimensions (CD181)

- Handset: 121 grams
 - 164.45 x 46.15 x 27.9 mm (H x W x D)
 - Base: 101 grams
 - 106.85 x 108.5 x 78.7 mm (H x W x D)
 - Charger: 49 grams
 - 106.8 x 73.05 x 65.3 mm (H x W x D)
- 106.8 x 73.05 x 65.3 mm (H x W x D)

Weight and dimensions (CD186)

- Handset: 121 grams
- 164.45 x 46.15 x 27.9 mm (H x W x D)
- Base: 129 grams
- 106.85 x 108.5 x 78.7 mm (H x W x D)
- Charger: 49 grams
- 106.8 x 73.05 x 65.3 mm (H x W x D)

Temperature range

- Operation: 0°C to +35°C (32°F to 95°F)
- Storage: -20°C to +45°C (-4°F to 113°F)

Relative humidity

- Operation: Up to 95% at 40°C
- Storage: Up to 95% at 40°C

14 Frequently asked questions

No signal bar displays on the screen.

- The handset is out of range. Move it closer to the base station.
- If the handset displays **[UNREGISTERED]**, put the handset on the base until the signal bar appears.



Tip

- For more information, see "Register the handsets" on the Services section.

If I fail to register the additional handsets to the base station, what do I do?

Your base memory is full. Unregister the unused handsets and try again.

No dialing tone

- Check your phone connections.
- The handset is out of range. Move it closer to the base station.

I cannot change the settings of my voice mail, what do I do?

The voice mail service is managed by your service provider but not the phone itself. Contact your service provider to change the settings.

The handset on the charger does not charge.

- Ensure the batteries are inserted correctly.
- Ensure the handset is placed properly on the charger. The battery icon animates when charging.
- Ensure the docking tone setting is turned on. When the handset is placed correctly on the charger, you can hear a docking tone.
- The charging contacts are dirty. Disconnect the power supply first and clean the contacts with a damp cloth.
- Batteries are defective. Purchase new ones from your dealer.

No display

- Ensure the batteries are charged.
- Ensure there are power and phone connections.

Bad audio (crackles, echo, etc.)

- The handset is nearly out of range. Move it closer to the base station.
- The phone receives interference from the nearby electrical appliances. Move the base station away from them.
- The phone is at a location with thick walls. Move the base away from them.

The handset does not ring.

Ensure the handset ringtone is turned on.

The caller ID does not display.

- The service is not activated. Check with your service provider.
- The caller's information is withheld or unavailable.



Note

- If the above solutions do not help, disconnect the power supply from both the handset and base station. Try again after 1 minute.

15 Notice

Declaration of conformity

Hereby Philips Consumer Lifestyle, P&A, declares that the CD181/CD186 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. You can find the Declaration of Conformity on www.p4c.philips.com.

This product has been designed, tested and manufactured according the European R&TTE directive 1999/5/EC. Following this directive, this product can be brought into service in the following countries:

CE 0168		R&TTE Directive 1999/5/EC	
AT ✓	BE ✓	BG ✓	CY ✓
CZ ✓	DK ✓	EE ✓	FI ✓
FR ✓	DE ✓	GR ✓	HU ✓
IS ✓	IE ✓	IT ✓	LV ✓
LI ✓	LT ✓	LU ✓	MT ✓
NL ✓	NO ✓	PL ✓	PT ✓
RO ✓	SK ✓	SI ✓	ES ✓
SE ✓	CH ✓	UK ✓	

Use GAP standard compliance

The GAP standard guarantees that all DECT™ GAP handsets and base stations comply with a minimum operating standard irrespective of their make. The handset and base station are GAP compliant, which means they guarantee the minimum functions: register a handset, take the line, make a call and receive a call. The advanced features may not be available if you use them with other makes. To register and use this handset with a GAP compliant base station of different make, first follow the procedure described in the manufacturer's instructions, then follow the procedure described in this manual for registering a handset. To register a handset from different make to the base station,

put the base station in registration mode, then follow the procedure described in the handset manufacturer's instructions.

Compliance with EMF

Koninklijke Philips Electronics N.V. manufactures and sells many products targeted at consumers, which, like any electronic apparatus, in general have the ability to emit and receive electromagnetic signals.

One of Philips' leading Business Principles is to take all necessary health and safety measures for our products, to comply with all applicable legal requirements and to stay well within the EMF standards applicable at the time of producing the products.

Philips is committed to develop, produce and market products that cause no adverse health effects. Philips confirms that if its products are handled properly for their intended use, they are safe to use according to scientific evidence available today.

Philips plays an active role in the development of international EMF and safety standards, enabling Philips to anticipate further developments in standardization for early integration in its products.

Disposal of your old product and batteries



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.



When this crossed-out wheeled bin symbol is attached to a product it means that the product

is covered by the European Directive 2002/96/EC. Please inform yourself about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old products with your normal household waste.

Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.



Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed with normal household waste. Please inform yourself about the local rules on separate collection of batteries because correct disposal helps to prevent negative consequences for the environmental and human health.



When this logo is attached to a product, it means a financial contribution has been paid to the associated national recovery and recycling system.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)

Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

ANNEX 1	
English	Hereby, Philips Consumer Lifestyle, BU P&A, declares that this [type of equipment] is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
Finnish	Philips Consumer Lifestyle, BU P&A vakuuttaa täten että [type of equipment] tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
Dutch	Hierbij verklaart, Philips Consumer Lifestyle, BU P&A dat het toestel [type of equipment] in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.
French	Par la présente, Philips Consumer Lifestyle, BU P&A, déclare que l'appareil [type of equipment] est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE
Swedish	Härmed intygar, Philips Consumer Lifestyle, BU P&A, att denna (type of equipment) står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.
Danish	Undertegnede Philips Consumer Lifestyle, BU P&A erklærer herved, at følgende udstyr [type of equipment] overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF
German	Hiermit erklährt Philips Consumer Lifestyle, BU P&A die Übereinstimmung des Gerätes [Type of equipment] mit den grundlegenden Anforderungen und den anderen relevanten Festlegungen der Richtlinie 1999/5/EG.
Greek	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Philips Consumer Lifestyle, BU P&A ΔΗΛΩΝΕΙ ΟΤΙ [type of equipment] ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/ΕΚ
Italian	Con la presente Philips Consumer Lifestyle, BU P&A dichiara che questo (type of equipment) è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
Spanish	Por medio de la presente, Philips Consumer Lifestyle, BU P&A, declara que el (type of equipment) cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE
Portuguese	Philips Consumer Lifestyle, BU P&A declara que este [type of equipment] está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.
Property of Philips Consumer Lifestyle	

