2000 ✓

Dual Band mobile phone

Savvy
DUAL BAND

User manual

Let's make things better.

PHILIPS

QUICK GUIDE

SWITCH ON

Press and hold

```
Enter PIN:
_
```

Enter your PIN code.

OK

MAKE A CALL

Enter phone number.

Call the number

(e.g.: 112 for emergency see p. 9)

ANSWER A CALL

```
12345678
```

Accept.

END A CALL

End.

ADD A NAME

```
Network
```

Enter phone number.

```
1234_
```

OK

```
1234_
◄ Store no ►
```

OK

```
Name:
_
```

Enter name

OK

```
Number:
1234_
```

If number is OK

```
Stored
```

For Voice dial options (see page 13)

ACCESS TO MENU

Enter or exit the menus.

NAVIGATION

OK

Move Up or Back.

Move Right.

Move Left.

Move Down or Forward or Validate.

SWITCH OFF

Press and hold.

When your phone is switched off, you cannot receive calls.

MENU MAP

MENU

FORWARDING	MESSAGES	NAMES	CALLS	EXTRA	SETTINGS	SECURITY

Forwarding

Always	Status	If no reply	If busy	Unreachable	Cancel all

Messages

Centre no.	Archive	Send	Usual msg.	Forwarding

Names

Search	View	Add	Own number

Calls

Delete all	View	Meters

Extra

Stopwatch	Clock	Alarm clock	Calculator	BioCalendar	Converter

Settings

Register	Key tones	Ringer	Voicemail	Box number	Broadcast

Security

Change PIN2	Change PIN	PIN code	Fixed names	Restriction

GLOSSARY

DTMF   Dual Tone Multi Frequency
The tones are transmitted by the phone to the network. They are used to interrogate answering machines, transmit codes,...

GSM Network   Global System for Mobile communications. The type of phone network used by your phone.

PIN Code   Personnal Identification Number, this is the secret code of the SIM Card. If you, or someone else, enters the wrong PIN code three times your SIM card is blocked. **If this happens, please contact your service provider.**

PIN2 Code   Secret code that allows you to access certain SIM card dependent features. If you, or someone else, enters the wrong PIN2 code three times your SIM card is blocked. **If this happens, please contact your service provider.**

PUK Code   Secret code used to unblock your SIM card if you, or someone else, enters the wrong PIN code three times. **This code will be given to you by your service provider.**

Roaming   Using your phone in a network other than your home network in your country or abroad.

SIM card   Subscriber Identification Module. This card which is provided by your GSM service provider allows you to make phone calls with your GSM phone. Your phone number is contained inside the card.

SMS   Short Messages Service. This service provided by the operator allows you to send and receive short written messages (Maximum : 160 characters).

1

BEFORE YOU START

From your card, remove
the micro-SIM card

The micro-SIM card

To use your phone, you must insert a valid
micro-SIM card supplied by your GSM network
operator. When you switch the phone on, it may
ask for the PIN code. The PIN code is the secret
code of the micro-SIM card.

The micro-SIM card contains your subscription number and phone number. It
also contains a memory in which you can store phone numbers and messages. If
you use your micro-SIM card on another phone, you still retain the same phone
number, stored numbers, and messages.
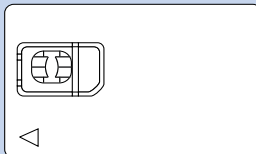
The battery

Your phone is powered by a rechargeable battery.
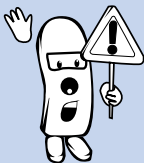
- After you plug in the battery, please wait a few seconds
  before pressing the on/off key to switch the phone on.

- A battery only reaches its maximum capacity after being
  totally discharged and recharged 2 or 3 times.

- A battery lasts longer if you allow it to fully discharge from
  time to time.

- If you do not use your phone for several days, it is better
  to remove the battery.

Remove the battery cover

Press on the latch on the back of the phone
and lift off the battery cover.
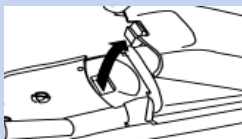
Remove the battery (if necessary)

Lift up on the bottom of the battery and
remove it from the phone.

2

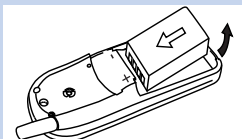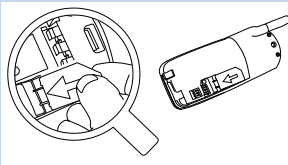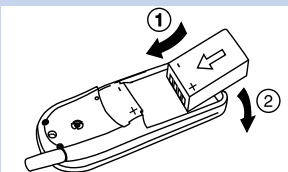### Insert the micro-SIM card
First, place the micro-SIM card into the appropriate slot in the battery compartment (the clipped corner should be at the top left). Then, slide the card with your finger until it stops.

Insert the battery
1. Keep the battery + and - on the top facing the + and - of the phone.
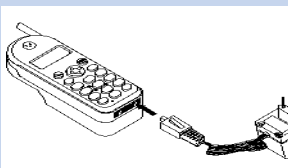2. Slide the battery onto the contacts points and press.

Replace the battery cover
Hook the battery cover onto the hinges on bottom of phone and press forward until the latch catches.

Charge the battery
With the battery inserted in the phone, plug the connector into the right socket at the base of the phone. Next, plug the transformer unit into an AC power socket.

The only way to turn off the charger is to unplug it, so use an easily accessible AC power socket.

The battery icon on your phone's display indicates the state of the charge process:
*   Bars moving =   battery is charging.
*   Bars steady =   battery is fully charged.
*   Battery outline flashing (see Troubleshooting p. 32).

You can switch the phone on and use it during charging.

The first time you charge the battery and later, if it is completely discharged, the battery icon will only appear 2 to 3 minutes after you connect the charger. Please charge the phone for a minimum of 3 hours before first use.

3

DISCOVER YOUR PHONE

"Compass" key
use this key to navigate
in the menus,
the OK key is used to
validate information

Earpiece
listen here

Antenna

Display
see next page

Green "CALL" key
press this key to dial the
number or name on the
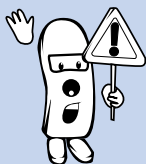display, or use it to
answer a call

Red "ON/OFF" key
a long press on
this key switches
the phone on/off,
a short press ends
a call

PHILIPS

"CLEAR" key
to delete numbers and
letters on the display

MENU key
to enter and exit
the menus

Keypad
to enter
numbers and
text

Microphone

*If you encounter the   symbol in this manual, it means
that you have to press and hold the key to activate the
function.*

4

DISPLAY

New text message(s)
- if on: you received new messages
- if flashing: the memory is full,
you need to delete old messages
before you can receive new ones

Silent mode
if on: phone will not
ring or beep (except
for the alarm clock)

Network
if on: your phone is
registered to a network
if flashing: registration
is in progress

Battery level
the bars indicate the
battery level (4 bars
is full, no bars
means recharging is
needed)

New voicemail
if on: there are
new messages
waiting in your
voicemailbox (*)

Roaming
your phone
is registered
to a foreign
network

Reception quality
the more bars are
shown the better
the reception

Ringers_
◄ Melody 5 ►

Arrows
indicate in which directions
you can go using the
Compass key

Cursor
indicates that you can
enter numbers or text

Graphics area
displays the clock
and guides you
through the menu

left/right
and
back/forward
or
end of menu

2 text lines
to enter numbers
and text or to read
text messages

(*) Depending on the network.

ENTERING TEXT

Each key allows you to obtain several characters. You have to quickly press the same key several times to reach the desired character.

TO OBTAIN	Space	D	ü
PRESS	①	③ DEF	⑧ TUV
	Once	*Once*	*Five times quickly*

Example:

Key	Characters
1	*space 1 @ # = <> ( ) & £ $ ¥*
2 ABC	*a b c 2 à ä å æ ç*
3 DEF	*d e f 3 é è Δ Φ*
4 GHI	*g h i 4 Γ ì*
5 JKL	*j k l 5 Λ*
6 MNO	*m n o 6 ñ ò ö ø*
7 PQRS	*p q r s 7 β Π Θ Σ*
8 TUV	*t u v 8 ü ù*
9 WXYZ	*w x y z 9 Ω Ξ Ψ*
0	*. 0 " ' ? ! , : ¡ ¿*
***+**	** + - / %*
#=	***upper-case lower-case mode***
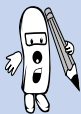
While you enter text your phone changes between upper-case and lower-case automatically.
If you wish to enter text in the upper-case mode press ①, to enter text in the lower-case mode press ① again.

The 🔠 📖 icons will show that you are in the upper-case mode. In the lower-case mode the 🔡 📖 icons appear.

6

BASIC FUNCTIONS

Switch on/off...

SWITCH ON

Press and hold.

```
Enter PIN:
_
```

Sometimes entering the PIN code is not necessary (depends on your subscription and on your PIN request settings - see page 24).

Enter your PIN code.

The digits entered are replaced by big dots.

If you enter a wrong code 3 times your card will be blocked. If this happens, contact your operator.

```
PIN correct
```

...

If this is the phone's initial use or if the battery has been removed since the last use, you will need to re-set the clock

```
Registering
```

```
Network
```

SWITCH OFF

Press and hold.

```
Goodbye
```

Voice dialling

You can also make a call by pronouncing the voice tag you have associated to a number (see p. 13).

Press and hold

```
Speak now
```

Pronounce the name you have associated to the number. The phone dials automaticaly the number.

Make a call

```
Network
```

Enter phone number

```
01456_
```

Call the number

```
Calling
0145678901
```

```
Black Jack
00:02
```

Display shows a call cost if sent by your network.

The name will be displayed only if the name is stored in your phone's Names list.

END CALL

BASIC FUNCTIONS

Answer or reject a call	Consult last calls	Adjust ringer volume and vibrator

Answer or reject a call

```
 ☎  123456789
```
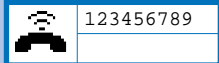
The caller number is displayed only if your subscription supports caller line identification.
If the number is in your Names list, the name will appear instead.

Accept the call

or

Reject the call.

Earpiece volume

While on a call you can adjust the earpiece volume.

```
 ☎  Helen
     17:24
```
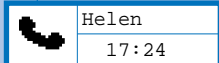
Raise earpiece volume.

OR

```
     Helen
     17:24
```
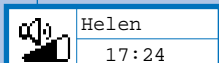
Lower earpiece volume.

```
     Helen
     17:24
```
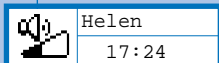
Consult last calls

Your phone automatically stores a list of the last 10 calls you dialled and the last 10 callers who dialled you (including missed calls).

```
 🕐  Network
```

Display the last call made, received or missed.

```
 ☎  Calls
    ▮Florence ▶
```
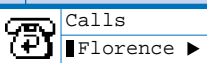
To view other calls.

To call.

For information on viewing the last 20 calls you placed or received, see "Calls Section" p. 20.

Adjust ringer volume and vibrator

You can select the vibrator options and adjust or turn off the ringer volume

```
 🕐  Network
```
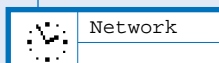
Display ringer volume selection.

```
 📢  Volume
    ◀ Medium ▶
```
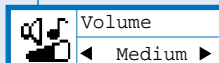
▮Silent◆Vibrator◆Vibra+ring◆
Low◆Medium◆High▮

Select the volume.

```
 📢  Volume
    ◀ High ▮
```

OR

Select vibrator mode

```
 📢  Volume
    ◀ Vibrator ▶
```
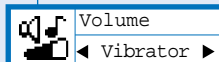
Validate vibrator or volume selection.

8

BASIC FUNCTIONS

Emergency call

Enter 112

```
Calling
112
```

Depending on your network operator, the emergency number 112 can be dialled without the micro-SIM card inserted.

Change language

Normally your phone automatically selects the right language for your country, but in case you want to change it:

Press and hold.

```
Language
 English ▶
```

Select language.

International call

To make an international call, you can use "+" as the international prefix.

```
Network
```

Press and hold.

```
+_
```

Dial the number (international country code and local number).

Call the number.

```
Calling
+831234567
```

Keypad lock/unlock

Avoid undesired keystrokes when the phone is in your pocket or purse.

```
Network
```

Press and hold to lock keypad.

```
Keypad is
locked
```

```
Network
```

Press and hold to unlock keypad.

```
Keypad is
unlocked
```

When the keypad is locked, it is possible to dial the emergency number and to receive calls.

9

SPECIAL FUNCTIONS

Answer a second call (Call Waiting)

This feature depends on the network. If a second person calls you, you will hear a beep. Check the display for a second call.

🔊 II	◄ Rob ■
	Waiting

Reject second call

OR

Accept second call

Call 1 is put on hold.

II	◄ Rob ■
	00:02

Switch between Call 1 and Call 2.

| I Kim | ↔ | II Rob |

To end the call on display and return to other call.

Return to single call state.

	Kim
	01:16

Automatic redial

When you dial a number and your correspondant is busy, your phone offers the function of automatically redialling.

	Failed

Call failed or recipient is busy.

	0123456789
	Autoredial?

Confirm.
OR
Any other key cancels autoredial.

	0123456789

A beep will sound for each redial attempt or vibrate 5 seconds in both vibrator modes

	0123456789
	00:01

*A beep informs you when the connection has been made.
An incoming call or any use of the phone will end automatic redial.*

Scratchpad

The scratchpad feature is useful if you want to store a telephone number during a call.

The number can be dialled or viewed later.

	0123456789
	05:12

Enter the number you want to keep.

235	67890123_

The display automatically returns to your call.

	0123456789
	12:15

End the call.

235	67890123_

Call the number on the scratchpad.
OR
For options.

	67890123
	◄ Store no ■

10

SPECIAL FUNCTIONS

Touchtones (DTMF)

During a call or in direct dialling, the numeric keys always transmit DTMF tones (Dual Tone Multi Frequency) also known as "touchtones".

These tones are used to operate services that you can reach with your phone, like a pager or an answering machine.

Example, to consult your home answering machine:

Enter telephone number of your home answering machine.

```
0123456789_
,
```

Enter a "wait" signal to give time for the phone to connect.

```
0123456789w_
```

Enter the password of your home answering machine (e.g.: code: 9876).

Hide your identity

Enter "pause" character.

```
0123456789w9
876p_
```

Enter code to listen to new message (e.g.: code 3).

```
0123456789w
876p3_
```

Call.

Hide your identity

If you type #31# followed by the phone number you call, your phone number is hidden to the other person.

```
#31#0123456
78_
```

Availability of this feature depends on your network.

Setting up Flash Dial

You can associate 8 names in the Names list or FDN list with keys 2-9 on the keypad. A long press on one of these keys will automaticaly dial the the associated number.

```
Names
◄ Vincent ►
```

Choose the name you want to make Flash Dial.

Press and hold to link the name to key 4.

CANCEL FLASH DIAL

```
Names
◄ Vincent ►
```

Press and hold to cancel link.

TO FLASH DIAL

```
Network
```

Press and hold to dial linked number.

MENUS

Discover the Compass Key

The Compass Key is your navigator while in the menus.

Press **MENU** to enter or exit the menus.

Move one menu-
level back.

Switches to option on the left. **OK** Switches to option on the right.

Move forward
or validate the displayed option.

Here's an example:

What you see on the display	*Press this key*	*The Names list menu options*

| Network | **MENU** | **MENU** |

| Menu ◄ Names ► | **OK** | Messages | Names | Calls |

| Names ◄ View ► | **OK** | Search | View | Add |

| Names ◄ Anders ► | **OK** | Zara | Anders | Barbara |

| 012345 ▼ | **OK** | 012345_ |

| Anders ◄ Send msg. ► | **OK** | Delete | Send msg. | Usual msg. |

12

Add a name

With your phone, you can store the names and phone numbers of people you call frequently.

MENU

| Menu |
| ◄ Names ► |

OK

| Names |
| ◄ View ► |

Switch to "Add".

| Names |
| ◄ Add ▮ |

Accept.

OK

| Name: |
| _ |

Enter name (max 11 characters).

For example: Jim

J   I   M
5   4   6
JKL   GHI   MNO
Once *Three* *Once*
        times
        quickly

...

Delete one character.

C

OR

C

Press and hold to delete all characters.

| Name: |
| Jim_ |

OK

| Number: |
| _ |

Enter number (20 digits max).

| Number: |
| 0123456789_ |

OK

Accept number.

Add Voice Dial

NO VOICE DIAL

| Voice dial |
| ◄ Yes ▮ |

Select "No"

OK

TO ADD VOICE DIAL

OK

| I | Press OK |
| and speak |

Pronounce the voice tag you want to associate to the number

OK

| II | Press OK |
| and speak |

Repeat the voice tag you want to associate to the name

OK

| i | Stored |

When Voice dial memory is full (10 names) the Voice dial menu disappears

MENUS / NAMES...

View names in the Names list

...

Quick access to names..

MENU

| 🎛️ | Menu |
| | ◄ Names ► |

OK **Accept.**

| 📖 | Names |
| | ◄ View ► |

OK **Accept.**

| 📖 | Names |
| | ▮ Adam ► |

◄ ► *To scroll through the list.*

OR

Use the keypad to quickly jump to a name.

For example:

7 PQRS *Press to jump to names starting with "P", "Q", "R" or "S".*

| 📖 | Names |
| | ◄ Philippe ► |

► *Press to jump to next name.*

| 📖 | Names |
| | ◄ Rozenn ► |

📞 *Call the number.*

OR

OK *To view the number.*

| 📖 | 0123456789 |
| | ▼ |

OK *To view the available options.*

| 📖 | Zara |
| | ◄ Send msg. ► |

▮Delete♦Send msg♦Usual msg♦
Voice dial♦Change▮

◄ ► *Switch to the option you want.*

OK *Accept.*

Quick access to names

There is a quick way to access the names you stored:

| 🕐 | Network |
| | |

OK

| 📖 | Names: |
| | ▮ Anders ► |

◄ ► *Switch to other names.*

📞 *Call.*

14

MENUS / NAMES...

Search for a specific name

MENU

🔧	Menu
	◄ Names ►

Accept.

📖	Names
	◄ View ►

Switch to "Search".

◄

Accept.

OK

Example:

📖	Search for:
	Ur_

Enter first few letters of name

U   **R**

8 TUV   **7** PQRS

Twice quickly   *Three times quickly*

OK

📖	Names
	◄ Urszula ►

Call name on display.

Read your own phone number

MENU

🔧	Menu
	◄ Names ►

OK

Switch to "Own number".

►

📖	Names
	◄ Own number■

Accept.

OK

📖	Own number
	0123456789

Only available if present in the SIM card.

Delete a name

To access directly to phonebook

OK

📖	Names
	■ Axel ►

Select name you want to delete

►

📖	Names
	◄ Xavier ►

"Accept twice"

OK

📖	Xavier
	◄ Send msg.►

Go to delete

◄

OK

ℹ	Press C
	to delete

C

ℹ	Deleted

15
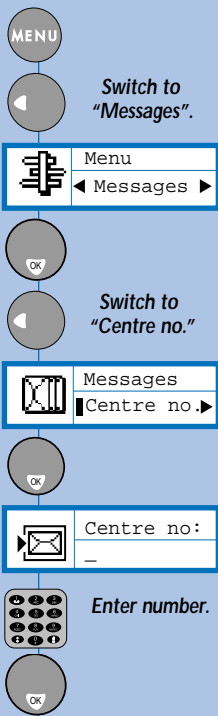
MENUS / MESSAGES..

Messages

With your GSM phone you can receive text messages (SMS) and send messages to other GSM phones.
To have the possibility of writing and sending messages, you need to enter a service center number first.
If it is not present in the SIM card, ask your network operator for it.

MENU

◄
Switch to "Messages".

⊟┋⊟	Menu
	◄ Messages ▶

OK

◄
Switch to "Centre no."

▥	Messages
	▌Centre no.▶

OK

▣	Centre no:
	_

Enter number.

OK

New message(s)
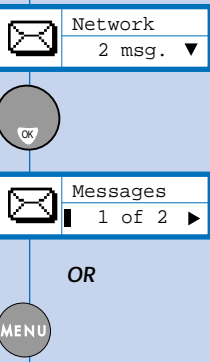
Your phone allows you to send or receive short written messages.

NEW MESSAGE INDICATORS

✉ *Lights up on the display when you receive a text message.*

✉ *Flashes when the message memory is full. If this happens, you need to delete archived messages otherwise new ones will be rejected.*

READ NEW MESSAGE(S)

✉	Network
	2 msg. ▼
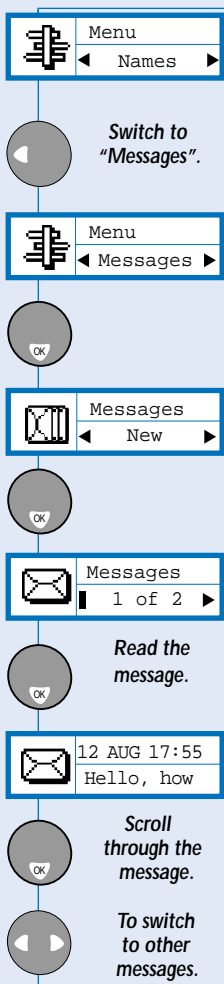
OK

✉	Messages
	▌ 1 of 2 ▶

OR

MENU

...

⊟┋⊟	Menu
	◄ Names ▶

◄
Switch to "Messages".

⊟┋⊟	Menu
	◄ Messages ▶

OK

▥	Messages
	◄ New ▶

OK

✉	Messages
	▌ 1 of 2 ▶

Read the message.

OK

✉	12 AUG 17:55
	Hello, how

Scroll through the message.

OK

◄ ▶
To switch to other messages.

16

MENUS / MESSAGES...

...	Read archived messages	Send short messages (SMS)

At the end of a message.

```
┌──────────────────┐
│ ✉  ..........    │
│ ◄   Reply      ► │
└──────────────────┘
```
▌Delete◆Reply◆Forward▌

Switch to the option you want.

Accept.

When you receive a text message that comprises a telephone number enclosed between double quotes (e.g.: "+33900112233"), then the number is automatically extracted and stored in your calls list so that you can call it back easily.

Messages you have read and messages you have saved can be found in the Archive.

MENU

Switch to "Messages".

```
┌──────────────────┐
│ ⊞  Menu          │
│ ◄ Messages       │
└──────────────────┘
```

OK

Switch to "Archives".

```
┌──────────────────┐
│ ▥  Messages      │
│ ◄  Archive     ► │
└──────────────────┘
```

Accept

```
┌──────────────────┐
│ ✉  Messages      │
│ ▌  1 of 3      ► │
└──────────────────┘
```

Switch to the message you want to read.

Read the message.

To switch to other messages

```
┌──────────────────┐
│ ⊞  Menu          │
│ ◄ Messages     ► │
└──────────────────┘
```

OK

```
┌──────────────────┐
│ ▥  Messages      │
│ ◄   Send       ► │
└──────────────────┘
```

Accept

Enter phone number or select a name from the phonebook by pressing OK a second time.

```
┌──────────────────┐
│ ▤  To number:    │
│    0123_         │
└──────────────────┘
```

OK

```
┌──────────────────┐
│ ▤  Text:         │
│    _             │
└──────────────────┘
```

Enter message (maximum 160 characters). See "Entering Text" section for instructions.

OK

17

MENUS / MESSAGES..

... **Emotion Icons** ...

Icons
◄ None ►

Select the icon you want to send. (See "Emotion Icons" table at the end of this procedure). If you do not want to send an icon, choose "None".

◄ ► *Select icon*

OK *Validate.*

Send
◄ Yes ►

▮No◆Yes▮

Decide to send or not.

OK

Requesting

Wait while message is being sent.

Confirmation will appear.

Sent

Save
◄ Yes ►

▮No◆Yes▮

Decide to save or not.

To see the icon the receiver needs a Philips Savvy ™ phone, otherwise the equivalent code will be displayed at the end of the receiver's message.

Emotion Icons

	Icon	Code sent
	Smiley	:-)
	Wink	;-)
	Cool	B-)
	Pfrrt...	:-P
	Sad	:-(
	Grrr...	:-/
	Meow!,	:<*
	Woof!	:>#
	Teddy	8<)

	Magic	=:I
	Love	(O)
	Brocken	(X)
	Yo!	Yo!
	Well done	==b
	Party	o<I
	Hooray!	iii
	Flowers	@>-
	Drink	>-I
	Coffee	ID
	Cloudy	;:;
	Sunny	>o<
	Holidays	–Y–
	Ball	(I)
	BOOM!	>*<
	Deadly	%-I

18

MENUS / MESSAGES...

Send SMS from phonebook

You can also send an SMS directly from your phonebook without having to enter the phone number.

	Network

OK

	Names:
	■ Anders ▶

▶

	Names
	◀Sebastian▶

Accept twice

	Sebastian
	◀Send msg. ▶

OK

	Text:
	_

Enter message (maximum 160 characters).
See "Send short messages (SMS)" for more instructions.

OK

...

OR

	Menu
	◀ Messages ▶

Accept twice

	To number:
	_

You have direct acces to the phonebook

▶

Select the name

Accept twice.

	Text:
	_

Enter message (maximum 160 characters). See "Send short messages (SMS)" for more instructions.

OK

Usual Messages

Your phone contains a number of pre-defined text messages like:
"Please call me back"
"I will be late"
"I will call you back", etc.

From Messages switch to "Usual msg."

	Messages
	◀Usual msg.■

Accept

	Usual msg.
	■Please call▶

Switch to the desired message.

Accept

	To number:
	_

Enter number.

Accept

	Please call
	me back_

Change text (if wished).

Accept.

19

MENUS / CALLS...

View calls...

You can consult the last 20 calls in the Calls list.

MENU

Switch to "Calls".

Menu	
◄	Calls ►

Accept.

Calls	
◄	View ►

The Icon indicates the type of call.

Phone number you dialled.

Phone number of answered call.

Phone number of call you missed.

Phone number extracted from an SMS message.

...

Calls	
▌ Barbara ►

To view other calls.

To call

OR

To view the number.

0123456789
▼

To options.

Barbara	
◄ Store no. ►

▌Delete◆Store no◆
Send msg.◆**Usual msg.**▌

Choose other option if you wish.

Confirm selection.

Delete all calls

You can delete all the calls in the calls list.

MENU

Switch to "Calls".

Menu	
◄ Calls

Accept.

Calls	
◄ View ►

Switch to "Delete All".

Calls	
▌Delete all►

Accept.

i	Press C
	to delete

You must confirm the deletion.

C

To delete.

i	Deleted

MENUS / CALLS...

Meters

Your phone has meters that allow you to see the total cost of your calls.

It also allows you to set limits on cost and check your consumption.

```
Calls
◄   View    ►
```

Switch to "Meters".

```
Calls
◄   Meters ▌
```

OK
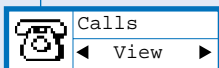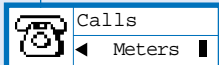
The cost counters and limits will only work if the network supports this feature.

View Meters

```
Meters
◄   Show    ►
```

OK

```
Show
▌ Duration ►
```
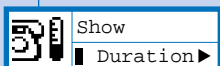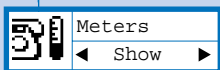
▌Duration◆ Remaining◆ Cost▌

Switch to the meter you want.

OK

Accept.

```
Duration
      00:55:26
```

Reset Meters

```
Meters
◄   Show    ►
```

Switch to "Reset".

OK

Accept.

```
Reset
▌ Duration ►
```
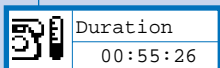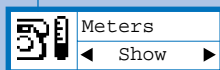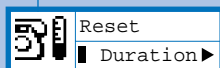
Select "Duration" or "Cost".

OK

To reset.

For some of these options you might need your PIN or PIN2 code (depending on your operator).

21

MENUS / SETTINGS...

Set-up meters

From Meters switch to "Setup".

| Meters |
| ◄ Setup ▮ |

| Enter PIN: |
| _ |

Type your PIN code (or more often, your PIN2). Depending on the network.

| Currency |
| _ |

Press and hold to clear your entry.

For example BEF (Belgian francs).

...

| Currency |
| BEF_ |

| Price/unit: |
| _ |

For example 2.50 francs per unit.

2 ABC

| Price/unit: |
| 2_ |

0 *Press and hold for the decimal point.*

5 JKL

| Price/unit: |
| 2.5_ |

Key tones ON/OFF

Each time you press a key, a tone is emitted.

You can silence the key tones by turning them off.

MENU

► *Switch to "Settings".*

◄ *From Settings switch to "Key tones"».*

| Settings |
| ◄ Key tones ► |

| Key tones |
| ◄ Set off ► |

▮Set off♦Set on▮

Accept.

| Set |

22

MENUS / SETTINGS...

Choose ringer

When your phone rings, it plays a melody.
You can change this melody.

```
 ╥╥    Settings
 ╨╨  ◄   Ringer  ►
```

(OK)

```
 ♫♫   Ringer
      Special  ►
```

Current melody

(▶) *For other melodies.*

```
 ♫♫   Ringer
     ◄Fortissimo►
```
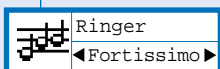
Phone plays the melody.

(OK) *Accept.*

```
 ♫♫   Set
```
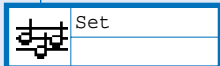
The «Key tones» and «Ringers» menu items are not visible when the volume is set to "Silent" or "Vibrator"

Cell broadcast

The broadcast menu allows you to activate or desactivate the reception of SMS broadcast by the network.

(◄ ● ►) *From "Setting" switch to "Broadcast"*

```
 ╥╥    Settings
 ╨╨  ◄ Broadcast█
```

(OK) *Accept.*

```
 (((•)))  Broadcast
  ▒▒   ◄  Topics  ►
```

█Reception◆Topics◆District█

The topics menu allows you to define the type of message you want to receive.

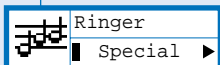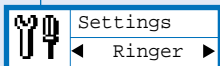### VIEW TOPICS

(OK) *Accept.*

```
 (((•)))  Topics
  ▒▒    █  View  ►
```

█View◆Add█

This fonction allows you to view which topics are registered in your phone (e.g: weather report).To delete or change a topic in the topics list use delete or change options.

...

ADD A TOPIC

```
 (((•)))  Topics
  ▒▒   ◄   Add  █
```

(OK) *Accept.*

```
 (((•)))  Names:
  ▒▒    —
```
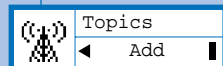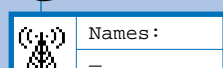
Enter the name you want to associate with the topics.

(OK) *Accept.*

```
 (((•)))  Enter code:
  ▒▒    —
```
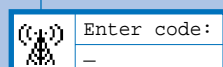
Enter the code given by your network operator for this topics.

(OK) *Accept.*

RECEPTION

The reception menu allows you to activate or deactivate the reception of registered topics.

(◄ ● ►) *From Broadcast switch to "Reception"*

```
 (((•)))  Broadcast
  ▒▒    █ Reception▶
```

MENUS / SETTINGS...

...	Manual registration	Voice Mailbox number

...

OK *Accept.*

```
((•)) Reception
 ▲   ◄ Set off  ▮
```

▮Set on◆Set off▮

Select the desired option.

OK *Accept.*

DISTRICT
The district menu allows you to select a topic from the topics list, which you would like be permanently dispayed. As a result, for this special handling of messages you must enter the topic in both the district menu and the topics menu.

```
((•)) Broadcast
 ▲   ◄ District ▮
```

OK *Accept.*

Manual registration

When travelling abroad, it may be useful to manually register with a network of your choice.

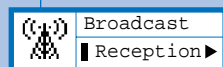*From Settings switch to "Register".*

```
🔧🔩 Settings
     ▮ Register ►
```

OK

```
◆ Requesting
```

```
🌱 Register
    ▮ Net A    ►
```

Switch to desired network.

OK *Accept.*

Your phone will revert to automatic network selection next time you switch it on.

Voice Mailbox number

To be able to use Voicemail you need to set up your voice mailbox number.

Ask your network operator for this number.

From Settings switch to "Box number".

```
🔧🔩 Settings
     ◄ Box number ►
```

OK

```
📠 Box number:
    _
```

Enter number.

C *To correct (if needed).*

OK

This menu may not appear. Depends on your subscription.

MENUS / SECURITY...
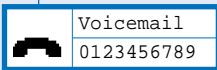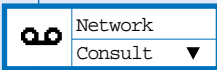
Consult your voice messages

Lights up on the display if you have a new voice message.

Availability of this feature depends on your network.
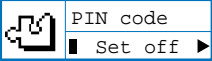
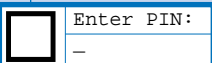**1** *Press and hold to call for your voicemail.*

OR

Network
Consult ▼

OK

Voicemail
0123456789

C *To call.*

Pin request

MENU

▶ *Switch to "Security"*

OK

You can (de)activate the request for the PIN code at power-on.

Security
◀ PIN code ▶

OK

PIN code
▮ Set off ▶

▮Set off◆Set on▮
Switch to desired option.

OK

Enter PIN:
—

Enter the PIN code.

OK

Desactived

Change PIN and PIN 2 codes

Security
◀Change PIN▶

Accept. OK

Old PIN:
—

Enter old PIN code.

OK

New PIN:
—

Enter new PIN code.

Accept. OK

Repeat PIN:
—

Enter new PIN code again.

Accept. OK

Changed

MENUS / SECURITY...

Fixed names

Your network operator may have provided you with a SIM card which supports fixed names (FDN). You can restrict the use of your phone to the numbers stored in the fixed names list.

VIEW FIXED NAMES

From Security switch to "Fixed names".

```
Security
◄Fixed names▮
```

OK

```
Fixed names
◄    View    ▶
```

▮Search◆View◆Add◆Restrictions▮

OK

```
Fixed names
▮  Thomas    ▶
```

To view other names.

OR

To call.

Add names

From "Fixed Names" switch to "Add".

```
Fixed names
◄    Add     ▶
```

OK

```
Enter PIN2:
_
```

Enter PIN2.

```
Name:
_
```

Enter name.

OK

```
Number:
_
```

Enter number.

OK

```
Stored
```

Restrict to fixed names

From "Fixed Names" switch to Restriction.

```
Fixed names
◄Restriction▶
```

OK

```
Restriction
◄   Set on   ▶
```

▮Set off◆Set on▮

Accept.

```
Enter PIN2:
_
```

Enter PIN2:

OK

```
Activated
```

If "Restriction" is activated, then only the numbers in the fixed names list can be called.

MENUS / EXTRA...

Alarm

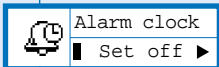*The phone offers you some fun and practical functions.*
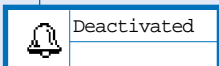
MENU

Switch to "Extra"

▶

OK

ALARM

Your phone has a 24 hour alarm clock. The alarm will ring even if the phone is switched off. When the alarm rings press any key to silence it.
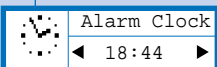
SET ALARM OFF

| 🎁 | Extra |
| | ◀Alarm clock▶ |

OK

| 🕰 | Alarm clock |
| | ▮ Set off ▶ |

▮Set off◆Set on▮

OK

| 🔔 | Deactivated |

Set alarm on

| 🎁 | Extra |
| | ◀Alarm clock▶ |

OK

| 🔔 | Alarm clock |
| | ◀ Set on ▮ |

▮Set off◆Set on▮

OK

| 🕐 | Alarm Clock |
| | ◀ 18:44 ▶ |

◀▶

> *Minutes decrease*
< *Minutes increase*

OR

Enter hour and minutes (eg: 07:45).

OK

| 🕐 | Set |
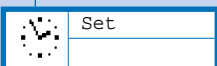
Set clock

From Extra switch to "Set clock".

◀▶

| 🎁 | Extra |
| | ◀ Set clock ▶ |

OK

| 🕐 | Set clock |
| | ◀ 11:37 ▶ |

< *Minutes decrease*
> *Minutes increase*

OR
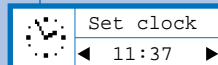
Enter hour and minutes (eg: 19:42).

| 🕐 | Set clock |
| | ◀ 19:42 ▶ |

OK *Accept.*

| 🕐 | Set |
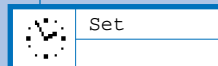
You have to set the clock if you remove the battery.

27

MENUS / EXTRA...

Calculator

Your phone has a calculator to add (+), substract (-), multiply (*), and divide (/).

	Network

**#
=**

*Press and
hold to
use
calculator.*

OR

*from Extra
switch to
"Calculator".*

| | Extra
◀Calculator ▶ |
|---|---|

OK

| | Calculate:
0_ |
|---|---|

To	+	-	*	/
PRESS	Once	Twice	Three times	Four times

*For example
3x6=18*

3
DEF

...

| | Calculate:
3_ |
|---|---|

***
+**

| | Calculate:
3 * _ |
|---|---|

6
MNO

| | Calculate:
3 * 6_ |
|---|---|

**#
=**

| | Calculate:
=18 |
|---|---|

C

To clear.

Euro converter

This feature is only available for countries participating in the European Monetary Union. It allows you to easily convert Euros into your local currency and vice versa.

*From Extra
switch to
"Converter".*

| | Extra
◀Converter |
|---|---|

OK

| € | Converter
▮Euro->FF   ▶ |
|---|---|

▮Euro->FF◆FF->Euro▮

Switch to desired type of conversion.

OK

| € | Euro:
_ |
|---|---|

Enter amount (e.g.: 10.5 Euros).

| € | Euro:
10.5 |
|---|---|

OK *Press and hold zero to enter a decimal point.*

28

MENUS / EXTRA...

Biorythm calendar

...

Stopwatch

```
€    10.5 Euro
        66.75 FF
```

Your phone has a game which allows you to find your potential, or this of your friends, for a given day.

From Extra switch to "Bio calendar".

```
Extra
◄Bio calendar
```

```
Birth date:
dd/mm/yyyy
```

Type your birth date.

```
Birth date:
04/06/1974
```

```
Date:
dd/mm/yyyy
```

Enter the date for which you want to know the bio-rythm results.

```
Date:
30/03/1999
```

The results can be:

```
◄ Chance ►
■ ■ ■ ■ □
```

```
◄ Love ►
■ ■ ■ □ □
```

```
◄ Energy ►
■ ■ ■ □ □
```

```
◄ Success ►
■ ■ ■ ■ ■
```

You can time a race or other event.

This stopwatch is not a professional mesuring device. Its measurements cannot be applied in an official context.

From Extra switch to "Stopwatch".

```
Extra
◄ Stopwatch ►
```

```
Stopwatch:
00:00:00.00
```

Start the stopwatch.

Stop the stopwatch.

Restart the stopwatch.

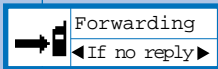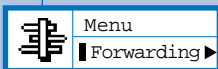*Reset the stopwatch to zero (when stopped).*

MENUS / CALL FORWARDING...

Call forwarding

...

Cancel all

Depending on your network operator your phone will allow you to divert all your calls to voicemail or to another number. You will have to select the type of forwarding you want .

MENU

Switch to "Forwarding"

⧉	Menu
	▎Forwarding ▶

OK

➡▋	Forwarding
	◀If no reply▶

▎Always◆If no reply◆If busy◆
Unreacheable◆Cancel all▋

Select the option wanted by pressing the OK key
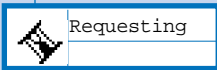
Example :Always

FORWARD ALWAYS TO MAILBOX

➡▋	Forwarding
	▎ Always ▶

▎Status◆Cancel◆To mailbox◆To number▋

Switch to mailbox

OK

◆	Requesting

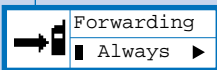| ℹ	Activated

Your phone will not ring as long as your calls are forwarded to your mail box.
To be able to forward calls to your voice mail check that your mail box number has been set correctly (see "Settings" section page 23)

FORWARD ALWAYS TO NUMBER

From "Forwarding" switch to "Always"

➡▋	Forwarding
	▎ Always ▶

▎Status◆Cancel◆To mailbox◆To number▋

OK

Select "To number"

OK
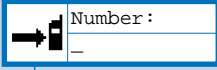
➡▋	Number:
	_

Enter the number to which you want to divert your calls

◆	Requesting
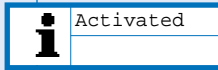
ℹ	Activated

"Status" will show you if this specific call forwarding option is activated or not .
You can cancel each individual forwarding option by using "Cancel " instead of "Cancel all"

CANCEL ALL

From "Forwarding" switch to "Cancel all"

➡▋	Forwarding
	◀Cancel all▶

OK

ℹ	Deactivated

Your phone will now receive calls as normal ;

PHILIPS AUTHENTIC ACCESSORIES

"When Performance Counts... Philips Authentic Accessories are Designed to Maximize the Performance of Your Philips Phone".
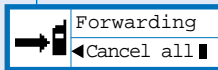
PLUS Battery	**Reference**		
	BHR 130/P	9911 240 32041	
	NIMH	1300 mAh	

SLIM Battery	**Reference**		
	BHR 127/P	9911 240 32040	
	NIMH	700 mAh	

Cigarette Lighter Adapter 12V - 24V

	Reference	
	CKLR 12/P	9911 240 34118

Deskstand Charger

	Reference	
	DTSC 12/P	9911 240 35143

Fast Travel Charger

	Reference	
Europe	ACSR 12/P	9911 240 30042
Taiwan/USA	ACTR 12/P	9911 240 30043
UK	ACUB 12/P	9911 240 30044
Australia	ACAR 12/P	9911 240 30045

Fast Battery Charger and Conditioner
The cradle holds a single battery. Four versions of AC plugs available.

	Reference	
Europe	DTER 12/P	9911 240 35137
Taiwan/USA	DTTC 12/P	9911 240 35139
UK	DTUC 12/P	9911 240 35140
Australia	DTAC 12/P	9911 240 35141

PHILIPS AUTHENTIC ACCESSORIES

Basic Car Kit
Keeps your phone secure and within easy reach while the battery is charging.

	Reference
CKBR 12/P	9911 240 34210

Car Kit with Headset
Enjoy hands-free conversation while your phone is secure and within easy reach.

	Reference
CKSR 12/P	9911 240 34211

Easy Hands-Free Car Kit
Complete hands-free solution with an advanced design speaker and microphone. Easy to install - simply plug into the vehicle power outlet. Your battery charges while secure in the cradle.

	Reference
CKER 12/P	9911 240 34420

Headset
Use your phone under almost any situation with this convenient hands-free, very mobile solution.

	Reference
HSSR 12/P	9911 241 30017

Personal Accessories
Keeps your phone within easy reach, safe and secure.

		Reference
Carry Case with Belt Clip	PBCR 12/P	9911 240 37023
Belt Clips (3 colors per package)	VBCR 12/P	9911 241 39203
Phone Necklace	VPNR 12/P	9911 241 39204

Easel-Style Phone Stand
Keeps the display on your phone at an easy-to-read angle.

	Reference
VPER 12/P	9911 241 39205

AUTHENTIC ACCESSORIES

Ask for Philips Authentic Accessories where you bought your Philips phone.

TROUBLESHOOTING

| PROBLEM	SOLUTION
The phone does not switch on.	Check if the battery is correctly inserted (big arrow facing you and pointing to the top) and/or charge the phone until the battery icon has stopped flashing.
The display shows «BLOCKED» when you switch on.	Somebody tried to use your phone but did not know the PIN code or Unblocking code. Contact your service provider.
The Υ and $\overline{\overline{\overline{\overline{}}}}$ symbols are not displayed.	The network connection is lost. Either you are in a radio shadow (in a tunnel or between tall buildings) or you are outside of the network coverage area. Try from another place.
The display doesn't respond (or responds slowly) to key pushes.	The display responds more slowly at very low temperatures. This is normal and does not affect the operation of the phone. Take the phone to a warmer place and try again.
Your phone shows "insert SIM" on the display.	Remove your battery. Check that the micro SIM card is correctly inserted (clipped corner at the top left - see page 3).
When charging the battery, the battery icon shows no bars and the outline is flashing.	Only charge the battery in an environment where the temperature does not go below 0˚C (32˚F) or above 50˚C (113˚F).

SAFETY PRECAUTIONS

RADIO WAVES
- Your phone transmits/receives radio waves in the GSM frequency (900/1800 Hhz).
- The GSM network controls transmission power (0.01 to 2 watts).
- Your phone complies with all relevant safety standards.
- The CE mark on your phone shows compliancy with European electromagnetic compatibility (Ref. 89/336/EEC) and low voltage directives (Ref. 73/23/EEC).

SAFETY PRECAUTIONS
- Careless use can cause harm to you and others.
- Please inquire and respect local laws and regulations.
- Use your phone in the normal operating position (to ear).
- Avoid touching the antenna while a call is in progress.
- Do not use your phone if the antenna is damaged (risk of minor skin burn).
- Keep your phone in a safe place, out of reach of small children.
- Check with other manufacturers that consumer electronics will not be affected by radio energy.
- Avoid use of phone while driving. It affects your concentration.
- Switch phone off in an aircraft. It is illegal to use cellular phones when airborne.
- Switch phone off near hospitals or medical equipment.
- Ask manufacturer about radio wave shielding of electronic medical devices you may use (pacemaker, hearing aid).
- Switch phone off where blasting is in progress (for example in quarries).
- Switch phone off in potentially flammable atmosphere (petrol stations, fuel depot, chemical plants).

ENVIRONMENTAL CARE
- Please remember to observe the local regulation regarding the disposal of your packaging material, exhausted batteries and old phone and where possible promote their recycling.
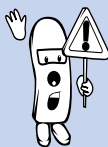
- *The phone must ALWAYS be switched OFF by pressing the Red ON/OFF key and never by removing the battery while the phone is ON. Otherwise, the stability of the settings, alarm clock and ring cannot be guaranteed.*
- *The phone is equipped with an alarm clock that, if set, will ring. If the phone is off and the alarm rings, no radio waves are transmitted. Press any key to turn off the alarm.*

34

INDEX

TABLE OF CONTENTS