

# Your pictures & your mix

- Digital Camera
- High quality, 65K color display
- Mix your own polyphonic ring tones with BeDJ
- MMS with FotoTalk (add your voice to picture messages)
- Matching neck strap included in box





# Mobile Phone E-GSM 900/1800

#### PHONE FEATURES

#### • Integrated color camera

Take pictures with the camera, send those pictures via MMS or E-mail or store them in the dynamic memory

Enjoy the FotoCall feature by illustrating your phonebook.

Take pictures in low light conditions, thanks to the low light mode (low sensitivity : 5 Lux). Customise your shooting sound using your extensive sound bank.

This camera has the following characteristics : CMOS / CIF definition / Digital zoom (x2) / Preview frame rate : up to 15 images/sec.

#### • Camera special effects

To provide users with several modifications that can be applied in order to modify / personalize camera images : color, sepia, blue, black & white.

#### FotoTalk

With the FotoTalk feature, you can send instantaneously pictures and recorded voice messages via MMS.

#### • BeDJ

Create your own mix of polyphonic melodies thanks to a fun, easy to use graphical interface. Send your mixed ring tones via MMS. Download new BeDJ styles in order to create more innovative mixes

#### • Polyphonic ring tones

32 polyphonic ring tones featuring a wide range of melodies.

### • Downloadable ring tones

(Network dependent) Select your favorite ring tone on the Internet or WAP and download them onto your phone.

#### • Hi-Fi song extract

Use extracts from real songs as ring-tones or SMS alert via "Mobile-phone tool" software **1**.

#### Audio quality

The mobile includes Enhanced Full Rate (EFR), Full Rate (FR) and an adaptive multirate (AMR) transmission vocoders to obtain better audio quality and coverage compatibility (Network dependent)

• Volume Ringer: high, medium, low, silent, increasing mode. / Earpiece: adjust to your prefered volume while calling.

#### Color games

With Infusio V2 (Operator dependent) and Java applications<sup>2</sup> a wide choice of new downloadable color games are at your disposal. When you play a game, you can publish your score via SMS, challenge other players and win prizes!

### • Ultra fine pitch color display

High Contrast, High Brightness, 65k CSTN colors, 128 × 128 pixels, 8 lines of text. Ultra fine pitch: 120 DPI. For clear bright color images.

#### • Philips Color Carousel

DHILIDS

The unique Philips color carousel concept, with

#### colored animated icons, which allows intuitive navigation.

#### MMS

Allow you to receive and send messages composed of text, sound and picture and use received melodies as ringers and images as wallpaper, screensavers or for FotoCall feature.

• E-mail Direct access to email services from the phone. Also allows you to attach pictures.

• EMS release 4<sup>©</sup> to receive and send formatted texts, melodies, images (created by yourself thanks to the EMS picture editor) and use received melodies as ringtones.

#### SMS / Quick SMS

To read and answer SMS very quickly. When quick SMS mode is selected, SMS received are automatically displayed and you can answer them with a single key press.

• WAP I.2.1 Wireless Application Protocol. Access a world of services wherever you are. Also, you are able to download new images or ringer-tones.

#### • Java 2.0

To enhance your phone by downloading personal applications such as graphic applications, information tools, and interactive games.

• GPRS Class 10 General Packet Radio Service (GPRS) is a transmission protocol, which allows you to send/receive data at higher speeds compared to GSM (up to 54kbps in download).

#### • File manager

To allocate the available memory in the phone between voice tags, voice memo, names, pictures, games, melodies, ...etc

#### T9<sup>™</sup> Input

Predictive Text input to write emails, SMS, EMS and MMS - Chinese and most European languages are available.

#### Voice recognition & Voice recording

Voice dial/command: just say a name or a word to dial a number from the names list or to activate a specific function of your phone. Memo & Voice Recording are also available.

Use the record you made as ring tones, SMS alert or even send it via MMS.

#### Smart Phonebook

Under each name, up to 5 numbers (mobile, fax, data, pager, home, work) can be stored + I E-mail address + I note. You can synchronise it with your PC.

• Personal Organiser to plan all your meetings and events in your calendar and set your phone to remind you of them. Synchronise it with your PC or your PDA.

#### Concatenated SMS

To write long SMS by connecting 5 pages + attachments when sending (up to 50 pages -SIM dependent on receipt)

# SERVICES

• Caller ID

or can be downloaded from the internet. 2 - Battery life measurements are approximate and depends on the operator's network configuration. Specifications provided based on BS\_PA\_MFRMS = 9, I Rx (standby mode), PWL=15 and No DTx (talk time). 3 - not available in wap MMI.



- Call Waiting • Call forwarding
- Call on hold
- Short Message Service (SMS)
- Voice Mail
- Multi-party call
- Conference call
- Explicit Call transfer
- Call Time and Cost Meters
- Emergency Call (dynamically adapted depending on countries)

#### **OPERATOR FEATURES**

- GPRS/Class 10, ClassB, SMG 31 bis, CS1,2,3&4
- WAP 1.2.1/2.0 TELECA browser.
- EMS/Release 4 MMS/ WAP MMS vI.I compliance 3GPP MMS release 4 compliance
- |AVA/MIDP 2.0
- SIM lock tokeep consumers on networks for dedicated operator and service providers.
- SIM TOOLKIT/Release 99

#### GENERAL INFORMATION

#### Specifications

- Mode: E-GSM 900/1800Mhz
- EFR/FR/AMR vocoder

#### Performances Std battery <sup>2</sup>

- up to 4 hrs Talk Time
- up to 400 hrs Standby Time

#### Size

- 106 x 46 x 18 mm
- Volume & Weight • 71 cc / 82 g

#### Handset Colour Options Black Forest

- Anthracite Volcano
- Turquoise Ocean
- White Antartic
- Red Lava (Asia only)

## Available Languages

• Native MMI: English, Indonesian <sup>3</sup>, Czech, Danish, Dutch, Finnish, French, German, Greek, Hungarian, Italian, Lithuanian <sup>3</sup>, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese simplex, Chinese traditional, Slovakian, Spanish, Swedish, Thai 3, Turkish.

• T9 available with: English, Czech, Danish, Dutch, Finnish, French, German, Greek, Italian, Norwegian, Polish, Portuguese, Chinese simplex, Chinese traditional, Spanish, Swedish, Thai, Turkish.

#### Standard Package includes

- Handset
- Battery
- Charger
- Neck-strap

• Data suite • Carry Case • FM Radio headset

- User Manual
- International Guarantee SAR value

# Philips Authentic Accessories

• Extra deluxe head set

• Car Kits: Simple Car Kit

• Batteries: Standard 720 mAh

• Chargers: Cigarette Lighter Adapter

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liability for any error or omission.

The information and specifications included are subject to change without prior notice. Philips tries to ensure that all

information in this document is correct, but does not accept

I - "Mobile Phone Tool" software is available as accessory