

# Mirror FX

**Exterior: unique mirror effect polyLED display shows**

- Clock
- IconCall: See who's calling
- Your messages

**Interior:**

- Brilliant 65K colour TFT display
- Colour picture library for easy MMS
- BeDJ - Create & share your own unique ringtone mix.
- Optional camera



It's a kind  
of magic

**PHILIPS**

# Mobile Phone E-GSM 900/1800

## PHONE FEATURES

- **PolyLED technology on mirror as sub-display.**  
The external display (monochrome OLED) 80 x 48 pixels is linked to the mirror FX. When you receive a call or a message, the mirror disappears and the OLED screen reappears.  
You want to emphasize your screen capabilities?
  - Crazy clock allows you to have a personalised alarm clock every 15, 30 and 60 minutes with a "crazy clock" like gong or bells.
  - You can also choose 1 out of the 5 animal animations (turtle, frog, tiger, rabbit or panda) and share smiles with your friends.
- **Ultra fine pitch on main colour display**  
High contrast, High brightness (100Cd/m2), 65,000 colours, 128\*128 pixels, 8 lines of text. Ultra fine pitch: 120 DPI, for clear bright colour images.
- **"IconCall":** see who's calling through the mirror.  
Under the mirror, a hidden display (OLED sub display) appears when there is an incoming event (call & message) which you can then access on the main 65,000 TFT display.
- **Clamshell management**  
When activated, this feature allows you to answer an incoming call by simply opening the phone.
- **Colour picture library**  
Choose one of the great pictures from your 639 picture library, use it for wallpaper and/or screensaver or even send it via MMS.
- **Incredible storage**  
You can store up to 100 SMS, EMS and MMS in your phone memory and reuse them later (memory dependent for MMS. To be checked with the integrated file manager).
- **File manager** to allocate the available memory in the phone between voice tags, voice memo, names, pictures, games, melodies, etc.
- **BeDJ**  
Create your own mix of polyphonic ringtones thanks to a fun, easy to use graphical interface. Send your mixed ringtones via MMS. Download new BeDJ styles in order to create more innovative mixes.
- **Polyphonic ringtones**  
32 polyphonic ringtones featuring a wide range of melodies.
- **Downloadable ringtone melodies<sup>1</sup>.**  
Select your favorite ringtone on the internet or WAP and download them onto your phone.
- **Audio quality**  
The mobile includes Enhanced Full Rate (EFR), Full Rate (FR) and adaptive multirate (AMR) transmission vocoders to obtain better audio quality and coverage compatibility<sup>1</sup>.
- **Volume**  
Ringer: high, medium, low, silent, increasing mode. Earpiece: adjust for private comfortable volume while calling. Handsfree: for appropriate handsfree volume while calling.
- **Colour game**  
With Infusio V2 (Operator dependent) a wide choice of new downloadable colour games are at your disposal. When you play a game, you can publish your score via SMS, challenge other players and win prizes !

## • Philips Colour Carousel

The unique Philips colour carousel concept with coloured animated icons, allows intuitive navigation.

## • Picture applications

Thanks to the embedded photo album or with pictures taken with the optional colour camera, you'll always have the best fitting picture for FotoCall, screensavers or wallpaper applications. Exchange those pictures via MMS, e-mail or using your PC and the "Mobile Phone Tool" software provided.

- **Rotating colour camera** (available as accessory)  
Take pictures with the rotating camera, send them via MMS or store them in the dynamic memory. There is a low light mode which gives you best results in poor light conditions (low sensitivity: 5 Lux).

You can also customise sounds recorded with the photo using your extensive sound bank. This camera has the following characteristics: CMOS / VGA definition / Digital zoom (x2) / Preview frame rate: up to 5 images / sec.

- **MMS** to receive and send messages composed of text, sounds and pictures (taken with the accessory camera).

Received melodies can be used as ringtones and images as wallpaper and/or screensavers.

- **Email** for direct access to email services from the phone. You will also be able 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).

Received melodies can be used 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 1.2.1** Wireless Application Protocol  
Access a world of services wherever you are. Possibility of downloading images and/or ringtones.

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

## • T9™ Text 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.
  - Voice Memo & Voice Recording are also available.
- Use the record you made as a ringtone, SMS alert, or even more, send it via MMS.

## • Smart Phonebook

Under each name, up to 5 phone numbers (mobile, fax, data, note, e-mail, pager, home and work) can be stored.

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.  
Possibility of synchronising it with your PC, or 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
- Call waiting
- Call forwarding
- Call on hold
- Short Message Service (SMS)
- Voicemail
- 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 v1.1 compliance
- 3GPP MMS release 4 compliance
- SIM lock keeps consumers on networks for dedicated operator and service providers
- SIM TOOLKIT/Release 99

## CHINESE FEATURES

- Western horoscope: Get your star sign prediction daily
- Lunar calendar: Input the solar date (day-month-year) and the corresponding Lunar date will be provided

## 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 / Volume / Weight

- 79 x 43 x 21 mm / 71 cc / 82 g

### Handset Colour Options

Amazing red/ Surprising green  
/ Fantastic grey and Magical Pearl

### Available Languages

- Native MMI: English, Bahasa\*, Czech, Danish, Dutch, Finnish, French, German, Greek, Hungarian, Italian, Lithuanian\*, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese simplex, Chinese traditional, Slovakian, Spanish, Swedish, Thai\*, Turkish.
- \*: not available in wap MMI.

- 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
- User Manual
- CD Rom with Mobile Phone Tool (pack dependent)
- International Guarantee
- SAR value
- Rotating VGA colour Camera (pack dependent)

### Accessories

- Standard headset (mono)
- Batteries: Standard 600 mAh
- Chargers: Cigarette Lighter Adapter
- Car Kits: Simple Car Kit
- Carry Case
- Rotating VGA colour Camera



1: Network dependent

2: Battery life measurements are approximate and depends on the operator's network configuration. Specifications provided based on BS\_PA\_MFRMS = 9, 1 Rx (standby mode), PWL=15 and No DTx (talk time).