

# PHILIPS

Mobile Phone

659

CT6598



## Jump into the move!

### All-motion video recording

There are moments you want to express with more than a single picture; the advanced Philips 659 is a clamshell phone that enables you to record up to 1 minute high quality video clips of your wonderful moments. Try it and you'll be amazed!

#### **Add a new dimension to your viewing**

- Video capture of up to 16 frames per second
- Multi-shot for continuous pictures
- Automatic exposure for automatic brightness control
- Progressive digital zoom of up to 4x

#### **Bring color to your life**

- Color OLED external display
- TFT display with 65,536 gorgeous colors

# Highlights

**Video capture: 16 frames/sec**

This sophisticated video recording function enables you to capture wonderful moments with smooth, high quality-video clips of up 1 minute at up to 16 frames per second.

**Multi-shot**

Multi-shot for continuous pictures allows you to use a single click to take a sequence of photos to capture movement. Select continuous shooting: time and interval.

**Automatic exposure**

The phone's camera has built-in automatic exposure adjustment to match light conditions, allowing you to take pictures with your phone's camera even in very low light or at night.

**4x progressive digital zoom**

You can zoom the picture in and out to 4 times the original. When in camera mode, simply press the "Up" or "Down" navigator key to quickly zoom in or out. Pressing the "Up" or "Down" navigator key for a longer time continuously zooms the photo in or out.

**Color OLED external display**

High-tech color OLED display with 3 area colors of yellow, green and blue, and 96x64 pixels for displaying date, time, caller and message information so that you can know the status of your phone at a glance

**65K color TFT display**

Brilliant 65K color TFT display offers high contrast and high brightness with 65,536 gorgeous colors and ultra fine pitch for clear, bright color graphics and photos.



# Specifications

## Picture/Display

Lines of text: 6 lines

Main Display Colors: 65536

Main Display Resolution: 128x160 pixel

Main Display Technology: TFT

Sub Display Resolution: 96x64 pixel

Sub Display Technology: OLED

## Sound

Ringers: Polyphonic (32 tones)

## Audio Playback

Audio supported formats: AMR, Midi, SP-Midi

## Audio Capturing

Voice recording: AMR

## Still Picture Playback

Picture Compression Format: BMP, GIF (87a & 89a), JPEG

## Still Picture Capturing

Camera: Integrated

Digital zoom: x2

Image sensor type: CMOS

Picture file format: JPEG

Picture Mode: Economy, Normal, Super fine

Picture resolution: VGA (640x480)

## Storage Media

Built-in memory (RAM): 8

User memory: 1.5 MB

## Connectivity

Synchronisation PC organizer: Lotus Notes, MS Outlook

## Convenience

Buttons and controls: 4-way navigation key and enter, Customized hot key, Side keys

Call Management: Call Cost, Call Counters, Call Forwarding, Call on Hold, Call Time, Call Waiting\*, Caller ID\*, Conference Call, Emergency Call, Explicit Call Transfer, Microphone mute, Missed Calls, Multi-party call, Received Calls

Clock/Version: Analogue, Digital

Ease of Navigation: Active Flip, Animated Caroussel, Color Caroussel

Ease of Use: Hot Keys, Screen Saver Digital

Clock, Vibra Alert

Ease To Experience: Demo Mode

Embedded Games: 3

Games and applications: Agenda, Alarm

Clock, Calculator, Euro Converter, Infusio –

Exen v2, Lunar Calendar

Language available: T9 input: Chinese Simplified, Chinese Traditional, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish

Language available: UI: Chinese Simplified, Chinese Traditional, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hebrew, Hungarian, Indonesian, Italian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Spanish, Swedish, Thai, Turkish

Multimedia: BeDJ, Foto Talk

Personal Info Management: Daylight saving, Time Zone, Smart Phonebook, Vcard Exchange

Personalisation/Customization:

Downloadable Animated GIF, Downloadable Picture, Downloadable Ringtones, Screen Saver, Wallpaper

Speech Recognition: Conversation Recording, Voice Command, Voice Dial

Volume control

## Accessories

Optional accessories: Carry case, Cigarette lighter adapter, Deluxe FM headset, Deluxe headset

Standard Package Includes: Battery, Charger, Handset, International Guarantee, SAR information leaflet, User Manual

## Dimensions

Antenna: Integrated

Form Factor: Clam shell

Handset dimensions: 79 x 43 x 21 mm

Handset volume: 70 cc

Handset weight: 82 g

## Power

Battery Capacity: 600 mAh

Charging time: 2h30 hr

Standby time: up to 400 hrs

Talk time: up to 4 hours

## Network Features

GPRS (Rx+Tx): Class 10 (4+2), Class B

Messaging: Concatenated SMS (Long SMS), E-mail, EMS / release 4, Predefined messages

(SMS,MMS), Quick SMS, SMS CB (Cell Broadcast), SMS (Short Message Service)

Services: OTA provisioning (WAP,MMS), SIM Toolkit / Release 99, WAP 1.2.1, WAP Browser Teleca2.0

Voice Codec: FR/EFR/AMR

