

Life is better shared

With a 5-megapixel Carl Zeiss lens, Xenon flash, HSDPA technology and instant online-uploading, never again let life's precious moments pass you by. Share them with loved ones wherever you are with the Nokia 6220 classic's location-tagging and Nokia Maps features.



Features at a glance

- Take high-quality pictures and video with the 5-megapixel, Xenon flash camera and built-in VGA camcorder.
- Post your pictures and videos to the web instantly with high-speed 3.5G* connections and a one-click upload button.
*Where networks allow
- Explore your city from a new perspective with integrated A-GPS navigation and free* Nokia Maps.
*Service provider may charge for data transmission.

Operating frequency

- HSDPA, WCDMA 900/2100 and GSM/EDGE 850/900/1800/1900

Dimensions

- Volume: 70 cc
- Weight: 90 g
- Length: 108 mm
- Width: 46.5 mm
- Thickness: 15.2 mm

Display

- 2.2" TFT QVGA display with 320 x 240 pixel resolution and up to 16 million colors
- View your screen in portrait or landscape mode (depending on application)

User interface

- S60 3rd Edition, Feature Pack 2 user interface
- Symbian version 9.3 operating system
- Clear display for easy readability
- 5-way navigation key lights up to indicate new email and SMS/MMS messages, and also to show when you have a missed call
- 5-way navigation key (support depends on application), two soft keys, send and end keys, S60 menu and clear key
- Volume keys used for camera zooming
- Power key on top of the device (also used to change profiles)
- Volume keys, dual action camera key, and user configurable media key on the side of the device. Maps application is introduced by default.
- Ambient light sensor to optimize display brightness and power consumption

Imaging

- 5-megapixel camera with Carl Zeiss autofocus lens
- Xenon integrated flash and autofocus light
- 2nd CIF camera (CIF+ 384 x 320 pixels) for video call
- Video recording and playback up to VGA 30 fps

Music

- Music player supporting MP3/AAC/ACC+/eAAC+/WMA
- RDS FM radio

Messaging and email

- SMS, MMS, and email
- Easy-to-use email client with attachment support for images, videos, music and documents

Memory functions

- Up to 120MB of on-board user memory
- Expandable up to 4GB with hot swappable Micro SD card

Applications and games

- Java™ MIDP 2.0 games and applications (MIDP 2.1)
- Nokia Maps 2.0 (maps pre-loaded on the included 1GB microSD card)

Ringtones and themes

- MP3 ringtones, video ringtones, True tones and MIDI tones, with support of 64 polyphony
- Themes including, for example, animated wallpapers, screensavers, and color schemes.

Connectivity

- Bluetooth 2.0 interface
- 2.5mm AV connector
- High speed Micro USB interface to PC
- Small 2mm DC jack
- TV out

Browsing

- XHTML browsing over TCP/IP
- HSDPA
- WCDMA 900/2100
- GPRS/EDGE 850/900/1800/1900
- OMA DRM version 2.0 with support for combined delivery and separate delivery

Data transfer

- HSDPA with simultaneous voice and packet data (PS max speed DL 3.6 Mbit/s and UL 384kbp/s, CS max speed 64kpbs)
- WCDMA with simultaneous voice and packet data (PS max speed UL/DL= 384/384kpbs, CS max speed 64kpbs)
- Dual Transfer Mode (DTM) support for simultaneous voice and packet data connections in GSM/EDGE networks. Simple class A, multi slot class 11, (3 Rx + 2Tx), UL/DL= 178.8/118.2 kbp/s
- GPRS/EGPRS class B, Multi Slot Class 32 (5 Rx +3 Tx, Max Sum 6), max speed UL/DL= 298/178.8kpbs

Digital services

- Java and Symbian applications available from the Nokia Software Market
- Over the air provisioning and over the air software updates (FOTA)
- Firmware over the internet supported (FOTI)

Offline and demo modes

- Flight and demo mode

Voice features

- Mono handsfree speaker
- Speech codec support for AMR, FR, EFR, and AMR-WB (supported upon operator request)

Navigation

- Integrated GPS, A-GPS

Personal information management (PIM)

- Contacts, organizer with calendar, to-do list and notes and alarm clock

Power management

- Charging Time with BP-5m: 68 minutes
- Capacity: 900 mAh
- Talk time: up to 2.5 hours (WCDMA) and up to 5 hours (GSM)
- Stand-by: up to 280 hours (WCDMA) and up to 300 hours (GSM)
- Video Capture(5.0 MP): 2 hours
- Video Call: 1.6 hours
- Video Playback(VGA 25-30 fps): 5.5 hours
- Music Playback :13 hours
- GPS Mapping: 4 hours

*Operation times vary depending on the network and usage

Sales package contents

- Nokia 6220 classic device
- Nokia Battery BP-5M
- Nokia Stereo Headset HS-47
- Nokia Compact Travel Charger AC-5 (AC-6C & CA-100C in PRC)
- Nokia Connectivity Cable CA-101
- Nokia 1GB microSD Card MU-22 (with Nokia Maps pre-loaded and trial navigation)
- Nokia Video-Out Cable CA-92U
- User guide and CD

Available colors



Black Plum

The availability of the product and its features depends on your area and service providers, so please contact them and your Nokia dealer for further information. These specifications are subject to change without notice.

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www.nokia-asia.com/6220classic