

Philips
Webcam



SPC1330NC

Enjoy high quality video chat

With precision and clarity

Enjoy high quality videos and photos in true 2 megapixels. My autofocus gives you sharp images without manual adjustment and my wide angle lens lets you and your family fit in the best viewing field without moving back from the camera.

Changes your perception of video calling

- True 2.0 Mega Pixels video resolution for HD video quality
- More details with 8 Mega Pixels resolution (interp.) photos
- 90 frames per second video for flicker-free images
- 8x digital zoom for superb close-ups
- Autofocus ensures razor sharp videos and photos
- Wide-angle lens gets more people in the video frame
- Pixel Plus 2 for better detail, depth and clarity
- Digital Natural Motion to eliminate juddering effects

Crystal clear sound and echo free voice

- Two built-in microphones with stereo and echo-free acoustics
- Noise cancellation and echo reduction for best sound quality

Perfectly user-friendly

- Compatible with all instant messaging services
- Easy-to-use Philips CamSuite software to control your webcam

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Highlights

True 2.0 Mega Pixels

The number of Mega Pixels is a key determinant of image quality. The 2.0 Mega Pixels CMOS sensor gives you the kind of HD quality video images not previously associated with webcams.

8 Mega Pixels photo resolution

Your webcam gives you more detail with 8 Mega Pixels (interpolated) resolution photos. This is high enough for printing poster-sized images in high-resolution.

90 frames per second video

The lightning fast 90 frames per second refresh rate produces incredibly stable images perfect for face-to-face video conferencing and remote home monitoring.

8x digital zoom

Zoom in and out to get the perfect framing for any image. You control the zoom entirely via the onscreen interface while you're looking at the image so you can adjust it perfectly.

Autofocus

Ensures razor sharp videos and photos. When the image sensor detects a loss of sharpness, autofocus quickly and precisely readjusts the lens without the need for manual adjustment.

Now even faster due to a new focusing algorithm exclusive to Philips.

Wide-angle lens

The wide-angle high quality glass lens gives you a bigger field of view. The wide-angle lens operates in the same way as a wide-angle photography lens and it gets more people in the video frame without any loss in video quality.

Pixel Plus 2

With Pixel Plus 2, your webcam will always produce natural-looking, razor sharp pictures with incredible detail. It's all thanks to the power of the Pixel Plus 2 processor – innovative TV imaging technology applied to PC video. It increases the number of lines and the number of pixels to give you the best images possible.

Digital Natural Motion

Philips invented Digital Natural Motion to eliminate juddering effects that are visible with moving picture content. Digital Natural Motion estimates motion in the picture and corrects juddering movements in both broadcast and recorded movie material (such as DVD). The resulting smooth motion reproduction and

excellent sharpness take the viewing experience to a higher level.

Two built-in microphones

Let your voice be heard naturally in clear stereo sound. Two built-in directional microphones and Philips-patented audio beaming technology create a virtual noise- and echo-free zone. Only the voice of the user is captured, with other sounds minimized.

Noise and echo cancellation

This superb noise reduction technology reduces background noise and it enhances clarity of speech in both quiet and noisy environments. It also suppresses echos so the other person hears your voice more clearly.

Compatible with all services

The webcam and its software have been designed with all instant messaging services in mind. Add video to Skype, Windows Live Messenger, Yahoo! Messenger, AOL Instant Messenger and other services.

Philips CamSuite software

This specially developed software is easy-to-use and lets you control your webcam at the click of a mouse. It will automatically appear on your screen when you are video calling.



Specifications

Mechanics

- Sensor: 2.0 MP CMOS
- Lens view angle: 70 degrees
- Lens maximum aperture: F:2.0
- Lens construction: 5 elements
- White balance: 2600 - 7600 k
- Autofocus
- Minimum illuminance: < 5 lux
- Data format: YUY2, MJPEG
- Colour depth: 16 bit

Resolution

- Video resolution: 2.0 MP
- Photo resolution: 2.0 MP
- Interpolated video resolution: not available
- Interpolated photo resolution: 8.0 MP
- Maximum frame rate: 90 fps

Audio

- Microphone: Two built-in microphones
- Noise reduction
- Echo reduction
- Stereo sound

Additional features

- Digital zoom: 8x
- Face tracking
- Fun video features: Change your background, Fun frame, Fun logo, Fun effect
- Pixel Plus 2
- Digital Natural Motion
- Snapshot button
- On/off activity LED

Software

- Dedicated software: Philips CamSuite
- WebCam Viewer: WebCam Companion
- Add video to: Skype, Windows Live Messenger, Yahoo! Messenger, AOL Instant Messenger

System Requirements

- Operating System: Microsoft Windows XP (SP2), Microsoft Windows Vista
- Processor: Intel Pentium® 4 or compatible 2.4GHz (Recommended for Windows XP), 2.8GHz (Recommended for Windows Vista)
- RAM memory: 256MB (Recommended for

Windows XP), 1GB (Recommended for Windows Vista)

- Hard disk space: 300-700 MB
- USB: Free USB port
- CD-ROM or DVD-ROM Drive

Connectivity

- Cable length: 210 cm
- Interfacing: USB 1.1, USB 2.0
- Power: Supplied via USB cable
- USB video class: UVC

Product dimensions

- Product dimensions (W x H x D):
4 x 5.6 x 2.68 cm
- Weight: 0.0984 kg
- Product dimensions with stand (W x H x D):
4 x 8.6 x 8.8 cm
- Weight (with stand): 0.1294 kg

Packaging dimensions

- Packaging dimensions (W x H x D):
29.718 x 24.638 x 7.366 cm
- Nett weight: 0.11 kg
- Gross weight: 0.318 kg
- Tare weight: 0.208 kg
- UPC: 6 09585 17425 2
- Number of products included: 1
- Packaging type: Carton

Outer Carton

- Outer carton (L x W x H):
70.104 x 41.91 x 32.258 cm
- Nett weight: 1.32 kg
- Gross weight: 7.4 kg
- Tare weight: 6.08 kg
- GTIN: 1 06 09585 17425 9
- Number of consumer packagings: 12

Inner Carton

- Inner carton (L x W x H):
34.29 x 27.94 x 39.37 cm
- Nett weight: 0.66 kg
- Gross weight: 3.24 kg
- Tare weight: 2.58 kg
- GTIN: 2 06 09585 17425 6
- Number of consumer packagings: 6



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12 NC: 8670 000 54027
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