

Philips PC webcam



## SPZ5000



# Party go live!

Enjoy true 1.3 megapixel videos and enhanced 8 megapixel photos with great sound, 5 x digital zoom, instant YouTube upload and a wide-angle lens for more people in the frame. The joint rotates easily so you can aim wherever you want.

### Raising the bar for Internet communications

- True 1.3 megapixels resolution for superb image quality
- Enhanced 8 megapixels for greater photo clarity
- 5 x digital zoom for superb close-ups
- Wide-angle lens allows more people in frame
- Never miss a smile with face tracking
- Natural video with 60 frames per second

#### **Really easy**

- Instant video upload for YouTube
- Rotating joint lets you aim wherever you want
- Universal clamp for desktop, notebook or screen
- · Camera head folds to front for easy storage

#### **Clear sound from all around**

- · Built-in directional microphone gives high quality sound
- Noise reduction enhances clarity of speech



## Specifications

#### **Mechanics**

- Sensor: 1.3 MP CMOS
- Lens maximum aperture: F: 2.6
- Lens view angle: 80 degrees, wide-angle
- Lens construction: 4 elements
- White balance: 2600 7600 k
- Minimum illuminance: < 5 lux
- Data format: YUY2, MJPEG
- Colour depth: 24 bit

#### Resolution

- Video resolution: 1.3 MP
- Photo resolution: 1.3 MP
- Interpolated video resolution: 2.0 MP
- Interpolated photo resolution: 8.0 MP
- Maximum frame rate: 60 fps

#### Audio

- Microphone: Built-in microphone
- Noise reduction

#### **Additional features**

- Digital zoom: 5 x
  Face tracking
- Fun video features: Fun frame, Fun logo
- Fun video features: Fun frame, Fun log
  Snapshot button
- On/off activity LED
- Instant upload to YouTube
- Software
- Dedicated software: Philips CamSuite
- Add video to: Skype, Windows Live Messenger, Yahoo! Messenger, AOL Instant Messenger

#### System Requirements

 Operating System: Microsoft Windows XP (SP2), Microsoft Windows 7, Microsoft Windows Vista 32-bit, Microsoft Windows Vista 64-bit



- Processor: 1.6 GHz or equivalent
- RAM memory: 512 MB RAM (for XP) / 1 GB RAM (for Vista and Windows 7)
- Hard disk space: 200 MB
- USB: Free USB port
- CD-ROM or DVD-ROM Drive

#### Connectivity

- Cable length: 1.5 metre
- Interfacing: USB 1.1, USB 2.0
- USB video class: UVC
- Power: Supplied via USB cable

#### **Product dimensions**

- Product dimensions (W  $\times$  H  $\times$  D):
- 3.7 x 5.6 x 1.2 cm
- Product dimensions with stand (W x H x D): 4 x 8.8 x 8.8 cm
- Weight (with stand): 0.105 kg

#### **Packaging dimensions**

- Packaging dimensions (W x H x D): 9.5 x 19.5 x 7.5 cm
- Net weight: 0.105 kg
- Gross weight: 0.41 kg
- Tare weight: 0.305 kg
- EAN: 87 12581 52646 7
- Number of products included: 1
- Packaging type: Window box

#### **Outer Carton**

- Outer carton (L x W x H): 24.5 x 20.5 x 20.5 cm
- Net weight: 0.63 kg
- Gross weight: 1.63 kg
- Tare weight: 1 kg
- EAN: 87 12581 52647 4
- Number of consumer packages: 6

### SPZ5000/00

## Highlights

#### Enhanced 8 megapixels photo

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

#### Wide-angle lens

The high-quality wide-angle glass lens gives you a larger 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.

#### Instant video upload

Stay close to your friends and family by sharing your latest videos on YouTube. Just create a personal video with your webcam and use a single application to upload it to YouTube in 3 easy steps. Double click to select the video, enter your YouTube username and password, then enter the subject and description of the video (if any) and click 'Upload'.

#### **Face tracking**

The state-of-the-art camera software automatically detects your face and moves the lens to follow you as you move. You can stay in the centre of the screen even if you move during a video chat. It gives you the freedom to express yourself and converse naturally.

#### Natural 60 frames/sec. video

Create natural-looking, full motion video at 60 frames per second. It's ideal for video-chatting with friends or high-quality video recording.

#### **Built-in directional mic.**

The directional microphone focuses on your voice so you can talk naturally and don't have to move closer to the microphone to be heard. This automatically cuts down on background noise and gives a more natural sound.

#### **Easy storage**



Camera head folds to front for easy storage

#### Free rotating joint

Enjoy easy webcamming freedom with this handy pivot joint design. Just turn the camera 360° in any direction to film anywhere you want without moving the webcam at all.

#### **Universal clamp**

The universal clamp makes it easy to sit or mount the webcam securely on top of any desktop computer, notebook or LCD screen. The design is especially secure and the webcam won't move or fall when you're in the middle of a conversation.

Issue date 2013-01-10

Version: 2.1.5

© 2013 Koninklijke Philips Electronics N.V. All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

12 NC: 8670 000 60175 EAN: 87 12581 52646 7

www.philips.com