

Philips PC webcar	n	



SPZ3000

# Keep in touch

With enhanced 1.3 megapixels video & photo, face tracking, 3x digital zoom for close-ups and snapshot button for instant photos, all you need to do is just plug it in and then chat! The universal clamp fits desktop, notebook and screen.

# Raising the bar for Internet communications

- Enhanced 1.3 megapixels for greater image clarity
- Never miss a smile with face tracking
- 3x digital zoom for close-ups
- Smooth video with 30 frames per second

# **Really easy**

- Simple plug-and-chat for quick connection
- Snapshot button for instant photos
- · Rotating joint lets you aim wherever you want
- Universal webcam clamp for desktop, notebook or screen
- · Camera head folds to front for easy storage

# Clear sound from all around

• Noise reduction enhances clarity of speech



# Specifications

## **Mechanics**

- Sensor: VGA CMOS
- Lens maximum aperture: F:2.6
- Lens view angle: 50 degrees
- Lens construction: 3 elements
- White balance: 2600 7600 k
- Minimum illuminance: < 5 lux
- Data format: YUY2, MJPEG
- Colour depth: 24 bit

#### Resolution

#### • Video resolution: VGA

- Photo resolution: VGA
- Interpolated video resolution: 1.3 MP
- Interpolated photo resolution: 1.3 MP
- Maximum frame rate: 30 fps

#### Audio

- Microphone: Built-in microphone
- Noise reduction

## **Additional features**

- Digital zoom: 3x
- Face tracking
- Snapshot button
- On/off activity LED

#### 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 32bit, 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

## 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 x H x D):  $3.7 \times 5 \times 1.7$  cm
- Product dimensions with stand  $(W \times H \times D)$ :
- 3.7 x 7.1 x 6.2 cm
- Weight (with stand): 0.0905 kg

#### **Packaging dimensions**

- Packaging dimensions (W x H x D): 9.5 x 19.5 x 7.5 cm
- Nett weight: 0.0905 kg
- Gross weight: 0.29 kg
- Tare weight: 0.1995 kg
- EAN: 87 12581 52644 3
- 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
- Nett weight: 0.543 kg
- Gross weight: 1.543 kg
- Tare weight: 1 kg
- EAN: 87 12581 52645 0
- Number of consumer packagings: 6

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# Highlights

#### Enhanced 1.3 megapixels

Your webcam gives you 1.3 megapixels (software enhanced) for both video and photo resolution. So, you can use it to take high-quality photos that still look great when printed as larger-sized images.

## **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 center of the screen even if you move during a video chat. It gives you the freedom to express yourself and converse naturally.

#### Simple plug-and-chat

Just plug in the webcam to USB of your computer. It is recognized by the computer and works immediately. You can start video chatting as simple as that.

## 3x digital zoom for close-ups

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

## Smooth 30 frames/sec. video

Sit back and enjoy superior viewing with 30 frames per second video. This gives you smoother video images and a better all-round video-chatting experience.

#### Easy storage



Camera head folds to front for easy storage

## Snapshot button

Snapshot button for instant photos

#### 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 webcam clamp

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



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