

## V V CDCairi Silai

### Enjoy every moment

Share the best things in life with high-quality video and sound. Maximum functionality with true 1.3 MP video, 8 MP photos, 5x digital zoom, and a wide-angle lens that gets more people in the frame. Maximum fun with Change Your Background.

#### **Enhanced image quality**

- True 1.3 Mega Pixels resolution for superb image quality
- More details with 8 Mega Pixels resolution (interp.) photos
- Natural experience thanks to 60 frames per second video
- 5x digital zoom for superb close-ups
- Wide-angle lens gets more people in the video frame
- Face tracking automatically follows your face

#### Clear and natural voice

- High-quality sound thanks to built-in directional microphone
- · Noise reduction enhances clarity of speech

#### Fun video features

- · Change Your Background
- Exciting fun frames and effects
- · Add your own fun logo to personalize your webcast

Philips Notebook webcam

Share



### SPC1030NC









#### SPC1030NC/27

# 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: 5x
- · Face tracking
- · Fun video features: Change your background, Fun frame, Fun logo, Fun effect
- · Snapshot button
- On/off activity LED

#### **S**oftware

- 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: Pentium<sup>®</sup> III, 850 Mhz or equivalent
- RAM memory: 256 MB RAM
- 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): 4  $\times$  5.6  $\times$  1.2 cm
- Product dimensions with stand (W x H x D): 4 x 8.8 x 8.8 cm
- Weight (with stand): .105 kg

#### **Packaging dimensions**

- Packaging dimensions (W x H x D):
- 19 x 19 x 10 cm
- Nett weight: .105 kg
- Gross weight: .41 kg
- Tare weight: .305 kg

#### **Outer Carton**

- Outer carton (L x W x H): 40.8 x 32 x 22 cm
- Nett weight: .63 kg
- Gross weight: 3.76 kg
- · Tare weight: 3.13 kg

#### **Inner Carton**

- Inner carton (L x W x H):  $30.7 \times 19.6 \times 20$  cm
- Nett weight: .315 kg
- Gross weight: 1.43 kg
- Tare weight: 1.115 kg

# Highlights

#### True 1.3 Mega Pixels

You won't miss a thing with true 1.3 Mega Pixels of video resolution. Superb, high-quality moving images for easy-on-the-eye webcamming.

#### 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.

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

#### 5x 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.

#### 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 auality.

#### Automatic face tracking

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

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

Experience high-quality sound thanks to a built-in directional microphone. Talk naturally and freely or add sound to a video clip recording.

#### **Noise reduction**

This superb noise reduction technology reduces background noise and it enhances clarity of speech in both quiet and noisy environments.

#### Change Your Background

Replace your real-life background and fool your friends into thinking you're somewhere else! You can move around and chat as normal, while the software automatically fills in the background behind you. There are 15 great backgrounds to choose from, or you can upload and project your own favorite backdrop.

#### **Exciting fun frames/effects**

Keep chatting fun by adding the unexpected. Surprise your friends with one of ten themed fun frames around your face to match your chat. Or entertain them with special fun effects that will make you look like negative, embossed or even distorted.

#### Add fun logo to your webcast

Personalize your webcast or blogs by adding your own fun logo. This special software enables you to insert a small image in any corner of the streaming video, the same way that TV channel logos appear on your television.



Issue date 2017-07-06

Version: 1.0.10

© 2017 Koninklijke Philips N.V. All Rights reserved.

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

12 NC: 8670 000 37157 UPC: 6 09585 14878 9

www.philips.com