# **Product description**

- · Off the desk scanning
- Make paper documents electronic in a snap
- Manipulate whole or parts of documents with scanner software
- · Experience the excitement of video e-mail and video chatting
- Superior picture quality Bring brilliant, blazing video to the desktop
- Capture high quality video Up to 30 frames per second at VGA resolution
- Easy capturing snapshots Just point and click with integrated snapshot button
- · Integrated microphone for digital USB audio recording
- Dedicated tripod included
- Super user friendly software for scanning text, images and objects to create your own digital documents
- · Award winning design











# Technical specifications (typenumber PCVC690K)

#### **Optical**

Sensor 1/4" CMOS
 Pixels 640 (H) x 480 (V)
 Min. Illumination < 1 lux</li>

Integrated lens 4.8 mm, F3.0

#### Resolution and framerate

Format	Resolution	Frame rate
	Pixels (H) x (V)	(Frames per second)
VGA	640 × 480	30
CIF	352 × 288	30
SIF	320 × 240	30
SSIF	240 × 180	30
QCIF	176 × 144	30
QSIF	160 x 120	30
SQCIF	128 × 96	30

#### **Audio**

- · Integrated microphone
- · Digital output via USB
- Supported audio formats: mono, 16 bit, 8 / 11.025 / 22.05 / 44 kHz

### Plug and play compatibility

- Designed for Windows98
- Windows2000 compatible
- Plugs directly into any free USB port

#### Camera controls

- Framerate / Image resolution
- Contrast
- Brightness
- Backlight compensation
- Color on/off
- White-balance
- Exposure control

### System requirements

	Minimum	Recommended		
Processor	Pentium 166MHz	Pentium II 366 MHz		
Memory (RAM)	16MB	32MB		
Free hard disk space	IOMB *)	200 MB		
# colors display	64k	I6M		
Operating System	Windows 98, Windows 2000			
I free USB port				
CD-ROM or DVD-ROM drive				
Sound playback capability				

<sup>\*)</sup> Excluding applications

#### Applications

Philips PC Cameras come with a set of full featured Windows applications, all the necessary installation software and a TWAIN compatible interface.

#### • Off the desk scanning

Select parts of a paper document (charts, paragraphs, photos) and easily drop them into an electronic document!

The Xerox PageCam software contains an Optical Character Recognition (OCR) program. Simply select the pictures, texts or charts you want and drag them into your favourite applications as ready-to-edit text or graphics data.

#### • Create your own video Email

Easily create and send videomail (video email) and digital images with Philips Videomail software, featuring up to 100x file compression. All you need to add is the Internet.

Any Windows PC can easily receive and view Philips Videomail. Just click and play.

#### Photo editing

Ulead Photo Express provides the perfect balance of professionally designed templates and easy to use editing tools for editing your photos and images.

#### Microsoft NetMeeting

NetMeeting lets you communicate with family and friends over the Internet. NetMeeting's video, audio, and data conferencing are all based on industry standards.

## **Physical specifications**

• Tripod Included 5 - 10 inch

Mounting possibility Standard tripod mounting screw Supplied via USB cable

Dimensions 72x60x100mm (WxHxD)

• Temperature 0 - 45°C

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