PC video camera Vesta

Product description

- Experience the excitement of video e-mail, video chatting and video conferencing with Philips PC Cameras
- Superior picture quality
 Bring brilliant, blazing video to the desktop
- Capture high quality video
 Up to 15 frames per second at VGA resolution
- Easy capturing snapshots

 Just point and click with integrated snapshot button
- · Integrated microphone for digital USB audio recording
- Super user friendly software for creating videomails, point-to-point or Internet videoconferencing, image and video editing
- · Award winning design

















Technical specifications

Optical

• Sensor 1/4" CCD

Pixels 640 (H) x 480 (V)
 Min. Illumination < 1 lux
 Integrated lens 4.8 mm, F3.0

Resolution and framerate

Format	Resolution	Frame rate
	Pixels (H) x (V)	(Frames per second)
VGA	640 × 480	15
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
- · Plugs directly into any free USB port
- MacOS 8.5x compatible

Camera controls

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

System requirements

	Minimum	Recommended		
Processor	Pentium 166 MHz	Pentium II		
	Imac 233 MHz			
Memory (RAM)	16MB	32MB		
 Free hard disk space 	IOMB *)	200MB **)		
 # colors display 	64k	I6M		
Operating System	Window98, MacOS 8.5x ***)			
I free USB port				
CD-ROM or DVD-ROM drive				
Sound playback capability				

*) Excluding applications

**) Including all bundled applications

***) Macintosch drivers included

Applications

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

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.

Videoconferencing

Smith Micro VideoLInk lets you set-up videoconferencing point to point (H.324) or via Internet (H.323).

· 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.

Models

	Vesta	
Max. resolution	VGA	
Framerate at max. resolution	15fps	
Included applications		
Videomail	•	
Video chatting	•	
Video conferencing	•	
Image editing	•	
Twain driver	•	

Physical specifications

Mounting possibility Standard tripod (not included)
 Power Supplied via USB cable

• Dimensions $72 \times 60 \times 100 \text{ mm (W} \times H \times D)$

• Temperature 0 - 45°C

http://www.pcstuff.philips.com

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