USB PC-camera PCVC740K

Full Video Power

ToUcam PRO

- **High sensitivity CCD sensor**

  Record high quality VGA video even at light levels below 1 Lux.

- **60 fps flickerfree video**

  High update rate gives true natural motion sensation.
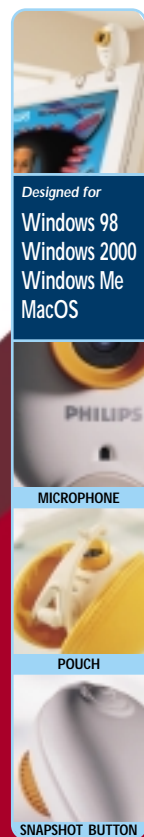
- **Megapixel still pictures**

  Philips' technologies make your snapshots sharp as a knife in 1280x960 resolution.

- **Built-in microphone**

  Digital USB microphone immune to ticks, clicks and hum of your computer.

- **Remote voice control**

  Create snapshot by voice command.

USB UNIVERSAL SERIAL BUS

<1 LUX SENSITIVITY

Designed for
Windows 98
Windows 2000
Windows Me
MacOS

PHILIPS

MICROPHONE

POUCH

SNAPSHOT BUTTON

Let's make things better.

PHILIPS

USB PC-camera

ToUcam PRO

Video Power,
Philips' solution for video performance at your desktop.
• With the ToUcam range, Philips sets the pace for how PC video cameras should look and perform in the future. Each camera in the ToUcam range has highly integrated components built into a really cute, compact bird-shaped housing. Everything about the ToUcam PRO is perforance. From it's high quality video, versatile design with travel pouch, to the flawless operation, the ToUcam PRO has it all. Obviously at a quality you'd expect from a 'A' brand company.

High Performance
• Sensitivity - Many times the scenes you record are not made in ideal lighting conditions as created in studios. Then you will appreciate this PC-camera's excellent ability to adjust to merely any lighting condition, ranging from candles to bright sun-light.
• Framerate – Streaming video consists of a sequence of frames. The more frames, the more fluent the perception of movement.

With 60 frames per second you are assured of an optimum refresh rate for the human eye.
• Resolution – A digital image consists of a large set of pixels. The more pixels, the more details you can recognize in the images. The ToUcam PRO delivers video in as many as 307.200 pixels. Still images are build up with over 1 million pixels.

Voice controlled snapshot
• There's no longer a need to push a button to make a snapshot. Just smile and say "cheese". The camera will pick up this command and execute the snapshot function.

Easy travel pouch
• While on the move you can take your camera anywhere. The pouch included with the ToUcam PRO protects it while transporting.

Technical specifications ToUcam PRO - PCVC740K

Packaging content
ToUcam PRO PC-camera	✓
Quick install guide	✓
Installation CD-ROM	✓
Attachment base	✓
Easy travel pouch	✓

Included Applications for Microsoft Windows
Application	Name	By
• Web cam + broadcast	Spotlife	Spotlife
• Video conferencing	NetMeeting 3.01	Microsoft
• Video mail	Videolink Mail 4.0	Smith-Micro
• Image capture	Photo Explorer 6.0	Ulead
• Image album	Photo Explorer 6.0	Ulead
• Image editing	Photo Express 2.0	Ulead
• Video capture	V-record	Philips
• Game I	Vball	Reality Fusion
• Game II	Karate	Reality Fusion
• Screensaver game I	Bounce-It 2	Reality Fusion
• Screensaver game II	Pop the Bubbles 2	Reality Fusion
• Internet update tool	V-download	Philips
• Configuration check	V-check	Philips
• Application launcher	V-lounge	Philips
• Camera settings	V-property	Philips
• PDF reader	Acrobat Reader 4.05	Acrobat

Included Applications for Apple MacIntosh
• Video mail	BTV
• Webcam	Oculus
• Video conference	Ivisit
• Video capture	Quicktime

Packaging information
H x W x D	285 x 160 x 88 mm
Packaging weight	431g.

Product Specification
Optical
Sensor	1/4" CCD
Video Resolution	640 x 480 pixels (VGA)
Snapshot resolution	1280 x 960 pixels (Megapixel)
Min illumination	< 1 Lux
Auto white balance	2500 – 7500 K
Integrated lens	6mm f2.0 H33°
Max framerate	60 fps
Color depth	24 bits

Audio
Mic. Sensitivity	75 – 105dB
Mic frequency range	150Hz – 10kHz

Controls
Full automatic control	✓
Video format	✓
Framerate	✓
Brightness	✓
Gamma	✓
Saturation	✓
Contrast	✓
White balance	✓
Exposure	✓
Recording volume	✓

Mechanics
H x W x D	69 x 48 x 48 mm
Weight	110 g
Cable length	2.95 m
Built-in snapshot button	✓
Built-in microphone	✓
Monitor and LCD mounting attachment base	✓
Easy travel Pouch	✓

Power
In operation	1.2 W

Minumum system requirement
Microsoft Windows	Apple MacIntosh
Windows 98, 2000, Me	Apple MacOS 9.0
Intel Pentium II or AMD K6-2	IMac Rev A - D
32 MB RAM	32 MB RAM
50 MB free HDD	50 MB free HDD
1 free USB port	1 free USB port
CD- or DVD-ROM drive	CD- or DVD-ROM drive
Audio playback capability	Audio playback capability
64K color display	64K color display
Internet connection	Internet connection

http://www.pcstuff.philips.com

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