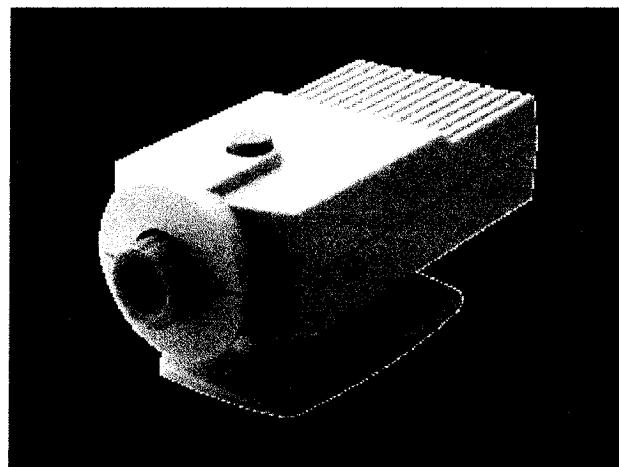


IBM PC Camera

User's Guide

Model PCC4889/4890

For Windows



**Release 3.0.0.0
August. 1999
Xirlink, Inc.**

FCC Warning

Information to the User

This equipment has been tested and found to comply with the limits for a class B digital device pursuant to part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help and for additional suggestions.

The user may find the following booklet prepared by the Federal Communications Commission helpful: "How to Identify and Resolve Radio-TV interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402, Stock No. 004-000-00345-4.

FCC Warning

The user is cautioned that changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

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Appendix A: Technical Specifications

PC Camera Specifications

- USB telephony peripheral compliant; up to 12 Mbps, Bi-directional, isochronous. No video capture card or power supply necessary
- ViCE^a (Video Compression Engine) built-in
- Supports standard 352x288 (CIF), 352x240 (SIF), 320x240, 176x144 (QCIF), 160x120 and 128x96 (sub-QCIF) video formats. Also provides software enhanced 704x576 (4CIF) and 640x480 formats for still images.
- 24-bit true color, YVU 4:2:2, YVU12 and YVU9 formats supported
- Adjustable lens for close-up to infinity
- Mechanical dimensions: 2.1" (h) x 2.6" (w) x 4.5" (d)
- +/- 20¹/₄ tilt by 100¹/₄ swivel movement

Software Specifications

IBM PC Camera Interface

- Cool 3D multimedia graphical user interface
- Scaleable 3D curved windows
- Total control over camera settings
- Supports DirectDraw graphic cards
- Captures high quality still images and real time audio/video
- Create, edit, preview and stores image in Video Album
- Built-in video e-mail feature allows you to send a still image or digital audio video clips
- Stores in BMP and AVI formats with optional H.263 and G.723 compression

Camera drivers for Windows 95 (OSR2), Windows 98, and Windows NT 5.0

- Fully USB WDM and Video for Windows compliant
- Provides on-the-fly decompression for ViCE^a compressed audio/video

Internet Videoconferencing

- H.323 Internet videoconferencing using Microsoft NetMeeting

IBM Mail

- Internet E-mail server
- Sound blaster compatible sound card with microphone

System Requirements

- USB Pentium PC with 28.8K modem or above
- 16 MB system memory and 10MB hard drive space
- Internet ready PC for videoconferencing

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FCC Radio Frequency Interference Statement

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction guide, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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