

1.3 MP MiniCam[™] Pro User's Manual



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For technical support contact Jasco Products at 1-800-654-8483

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System Requirements

- 1. Operating System Microsoft® Windows® XP, Vista & 7
- 2. Mac 10.5 or higher
- 3. CD drive (if using ArcSoft software)
- 4. USB port

Maintenance Care and Storage

- 1. Do not use or store the camera in high humidity and extreme high/low temperature.
- 2. Do not touch the lens with your fingers.
- 3. Do not drop the camera or get the camera wet.
- 4. Do not try to repair the camera.
- 5. To clean the camera, use a dry cloth. Do not use organic solvents, such as alcohol etc to clean the camera.
- 6. Store the camera in a dry and clean place.

Contents

- 1. 1.3 MP MiniCam[™] Pro with stand and clip
- 2. CD with software application
- 3. Instruction manual



Getting to Know Your 1.3 MP MiniCam[™] Pro



Installation

- 1. You must install all relevant updates, service packs, and patches for your operating system. These are available on Microsoft's® website under "Resources". Use the "Windows Update" link. (www.microsoft.com).
- 2. Insert the included MiniCam™ Pro CD into the CD Rom Drive. If installing the ArcSoft software.
- 3. Remove the warning label from the USB plug of your MiniCam™ Pro.
- 4. Plug your MiniCam™ Pro's USB plug into the USB plug of your computer.
- Insert the CD that came with your webcam, and open ArcSoft Webcam Companion 3[™] or ArcSoft Magic-i[™] and follow the instructions to begin using your MiniCam[™] Pro camera. Enjoy!

WebCam Companion 3

New ways to get creative with your webcam!

Photo and Video Capturing

You don't need a high-end digital video camera to make fun movies, and share them with friends and family. WebCam Companion makes capturing and editing video from your webcam fast and fun. Also preview photos and videos in full screen view, add animation effects to photos, and upload to YouTube.

Smart Video Enhancement

By using ArcSoft Noise Reduction, noise on webcam video will be greatly minimized. The video quality is always poor for scenes with lighting variations such as shadows and when color shifts in illumination occurs. You can use the ArcSoft Dynamic Lighting technology to improve the quality of real time video preview.

Pose Detection

With the Fun Frame application, automatically snap photos, adjust the pose detection sensitivity, select a variety of layouts and templates for printing, and select frame templates by category.

Masque your photos

Have fun and get creative with a morphing tool to integrate your face into another character, and then snap a photo. Preview your pictures with picture in picture, fit in view, portrait view, zoom in/out, and flip tools. Create a template by loading any pictures and then edit them with a variety of tools.

Editing Snapshots

Webcams are used primarily to stream video, but WebCam Companion lets you take snapshots with a variety of editing tools: adjust lighting with easy-to-use brightness and contrast controls, even sharpness to help compensate for movements; flip photos around to create mirror images, undo/redo changes with a single click; resize images by pixel resolution or by percentage, and now you can even crop your photos while you edit them.

Album Managing

As time goes by, your video and image file collections may grow large and become unmanageable; finding the file you want then becomes a difficult task. WebCam Companion has a convenient album-managing function that allows you to organize your files as soon as you create them. Captured images and video clips are organized into albums so that you can quickly find the right one.

Intelligent Video Surveillance

It incorporates efficient in-house face detection and motion detection technology to detect a face or object moving in front of the webcam and can report it by alerting the user by email or FTP with captured images. It also lets you set your recording to begin as soon as an abnormal event is detected by your webcam. Furthermore, it gives a convenient way to browse and review recorded videos by event.

Software Installation

ArcSoft WebCam Companion 3.0

- 1. Turn on the computer and insert CD installation Disc into your CD-ROM drive. Select and click "ArcSoft WebCam Companion."
- 2. Choose Setup Language

3. Click "Next"

4. Click "Yes"



Choose S	etup Language 🛛 🔀
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	English 💌



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End User License Agreement		-
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Software Installation

ArcSoft Magic-i

- 1. Turn on the computer and insert CD installation Disc into your CD-ROM drive. Select and click "ArcSoft Magic-i"
- 2. Choose Setup Language

3. Click "Next"

4. Click "Yes"



Choose S	etup Language 🛛 🔀
Z	Select the language for this installation from the choices below.
	English
	OK Cancel



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Press the PAGE DOWN key to se	e the rest of the agreement.	
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The following is a legal software li and ArcSoft, Inc. Carefully read th software ("Software"). Installing th indicates that you have read this I 1. Grant of License. This license s	is license agreement before using the Software on a computer or othe license agreement and agree to its	the relevant ArcSoft is hardware device Terms
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6. Click "Next"

7. Click "Finish"

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ArcSoft Magio+Visual Effects 2	
Existing Folders:	
Accessories	
Administrative Tools Games Startup	

	Thank you for choosing ArcSoft products.
ArcSoft	
	Would you like to learn more about other ArcSoft products?
	Learn more about other ArcSoft products
	Would you like to create a shortcut in order to access more information on ArcSoft products and bonus offers?
	Create Shortout on Desktop
	Create Shortout on Start Menu

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4. Click "Record Video" for recording.

Note: The Snapshot button and its featuring functions are not supported under Windows Vista and Win7. To access this function.

please use the bundled software -ArcSoft Webcam Companion 3.0

- and the picture is saved.
- 3. Click "Capture" for capture image

Snapshot by ArcSoft WebCam Companion 3.0

1. Click on the "WebCam Companion 3.0" icon on the desktop.

2. Click "Capture"







MSN[®] Messenger

Installing/Opening MSN® Messenger

A. Windows[®] 2000

- Log on to http://messenger.msn.com to download
- After it has downloaded, you can open MSN[®] Messenger by going to Start → Programs → Windows Messenger.
- B. Windows® XP/Vista/7
- MSN® Messenger is already installed
- Open MSN[®] Messenger by going to Start →
 Programs → Windows Messenger.

Using MSN® Messenger with your camera

- 1. Make sure the MiniCam[™] Pro driver has been installed.
- 2. Plug the camera into any USB port on your computer.
- 3. Open MSN® Messenger using the instructions above.
- 4. To start a video conference
- a. In Windows® 2000 click on NetMeeting.
- b. In Windows® XP/Vista/7 click on Actions → Start a Video Conversation.

Note 1: In order to chat and share video with a friend, you will need to add your friend to your contact list. Your friend will also need to use MSN® Messenger. This can be downloaded for free from: http://messenger.msn.com

Note 2: Windows[®] XP & Vista users may be asked to add a .NET Passport to your user account. Follow the instructions.

If you need more help, click on "Help" in the upper righthand corner of the screen. Visit http://messenger.msn.com for additional information and technical assistance

Troubleshooting

- 1. Camera will not turn on
- Make sure the camera is plugged into the USB port correctly
- Make sure your USB port is functioning properly. You may need to install updates, service packs, or patches for your operating system from Microsoft's® website, www.microsoft. com. Go to "Windows Update" under Resources.
- 2. Problems with ArcSoft Webcam Companion 3™ or ArcSoft Magic i™
- Visit http://www.arcsoft.com
- 3. Problems with MSN™ Messenger
- Visit http://messenger.msn.com

**Microsoft and Arcsoft may update their software at any time.

TWO YEAR LIMITED WARRANTY

Jasco Products Company warrants this product to be free from manufacturing defects for a period of two years from the original date of consumer purchase. This warranty is limited to the repair or replacement of this product only and does not extend to consequential or incidental damage to other products that may be used with this unit. This warranty is in lieu of all other warranties express or implied. Some states do not allow limitations on how long an implied warranty lasts or permit the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific rights, and you may also have other rights which vary from state to state. If unit should prove defective within the warranty period, return prepaid with dated proof of purchase to:

Jasco Products Company 10 E. Memorial Oklahoma City, OK 73114

FCC Statement

Notice: Federal Communications Commission (FCC) requirements, Part 15

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the 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 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:

- 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.

CAUTION: Any changes of modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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