

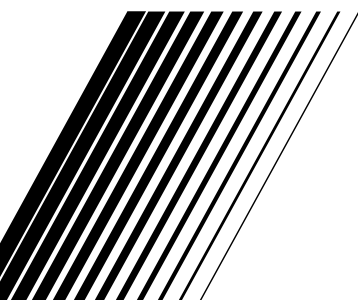
JVC



PC CONNECTION KIT

BEFORE OPERATION

ENGLISH



INSTRUCTIONS

LYT0501-001A

EN

IMPORTANT**TO CUSTOMERS:****MAKE SURE TO READ THIS CAREFULLY BEFORE OPENING THE SEALED SOFTWARE PACKETS**

Thank you for purchasing our product. In order to start using the software programme enclosed, you are required to accept the terms and conditions of the agreement as provided below.

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Victor Company of Japan, Limited

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NOTE:

The JLIP Video Capture/Producer instruction manual is also included on the CD-ROM in PDF format. To open, double-click the file in the desired language. Note that Adobe® Acrobat® Reader must be installed to read PDF files.

CAUTION:

- Operate this equipment according to the operating procedures described in this manual.
- Use only the provided CD-ROM. Never use any other CD-ROM to run this software.
- Do not attempt to modify this software.
- Changes or modifications not approved by JVC could void user's authority to operate the equipment.

How to handle a CD-ROM

- Take care not to soil or scratch the mirror surface (opposite to the printed surface). Do not write anything or put a sticker on either the front or back surface. If the CD-ROM gets dirty, gently wipe it with a soft cloth outward from the centre hole using a circular motion.
- Do not use conventional disc cleaners or cleaning spray.
- Do not bend the CD-ROM or touch its mirror surface.
- Do not store your CD-ROM in a dusty, hot or humid environment. Keep it away from direct sunlight.

- The Readme.TXT file provides additional information for setup and information that is not included in the instruction manual. Please read the file before installing the provided software programme.
- You can find the latest information (in English) on the provided software programme at our world wide web server at <http://www.jvc-victor.co.jp>.

Two software programmes are provided.

JLIP Video Capture

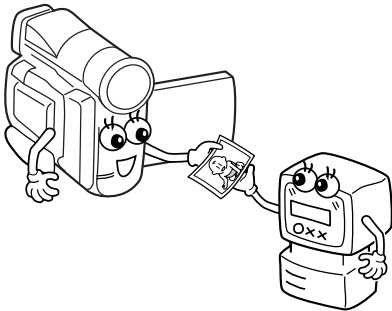
Video Capture Facility

Video images from a video camera can be captured as still images with 16.7 million colours through the serial port (RS-232C) of a Windows®-operated computer.

JLIP Control Facility

With a JLIP compatible video camera,

- all basic video operations can be executed via the computer display;
- up to 99 images can be captured automatically with Programme Video Capture (playing tape — scanning — transferring to PC).



JLIP Video Producer

JLIP Control Facility

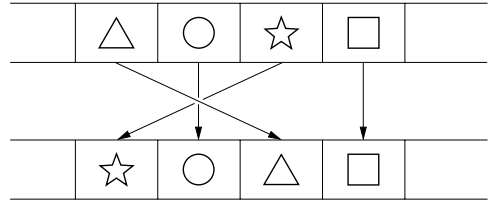
With a JLIP-compatible video camera,

- all basic video operations can be executed on the computer display;
- programmed video playback (up to 99 programmes) or assemble editing can be performed.

Assemble Editing

Selected scenes on a pre-recorded tape can be edited in a specified sequence.

**Pre-recorded tape
(on video camera)**

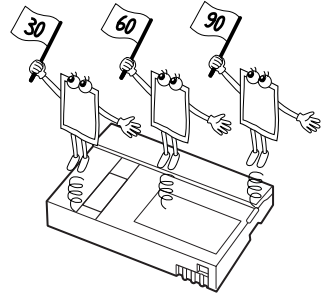


**Recording tape
(on VCR)**

Advanced Applications

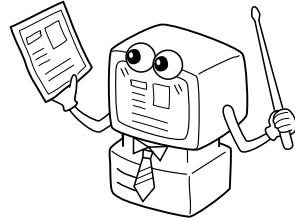
Create title indexes for your video collection

Title index images can be captured from your favorite recordings using the Interval Capture mode. Print the captured index images on your PC printer using the computer's Print Screen facility, then attach them to your cassettes.



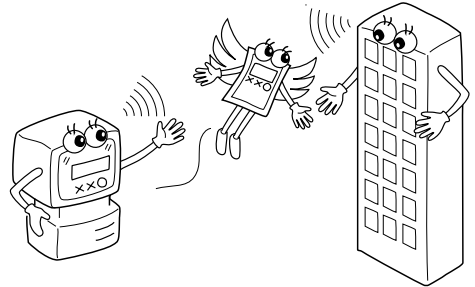
Business presentations

Images captured from video can be incorporated into business documents to spice up your presentations.



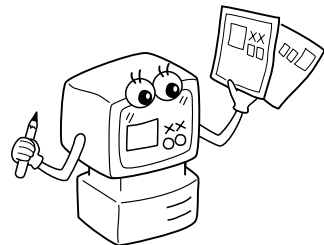
Internet homepage

Images captured from video can be incorporated in your Internet homepage using image editing software.



Video journal and postcards

Create your own original postcards, party invitation cards and the like or keep a video journal.



Operating Environment

- Personal Computer with Microsoft® Windows® 95/Windows® 98
- CPU: Intel® Pentium® or better processor
- Minimum RAM requirement: 32 MB
- Available Hard Disk space of at least 10 MB for JVC Software
Recommended 140 MB for Presto! Mr. Photo Gold
(You can select which applications from Mr. Photo Gold you wish to install.)
- Colour display capable of at least 640 x 480 pixels, 256 colours
Recommended 1024 x 768 pixels, 16.7 million colours
- 1 free serial transmission port, compatible with 9600 bps or higher transmission rate, connectable to RS-232C with 9 pin serial connector
(Recommended compatible with UART 16550A)
- Mouse (Windows® compatible)
- CD-ROM drive

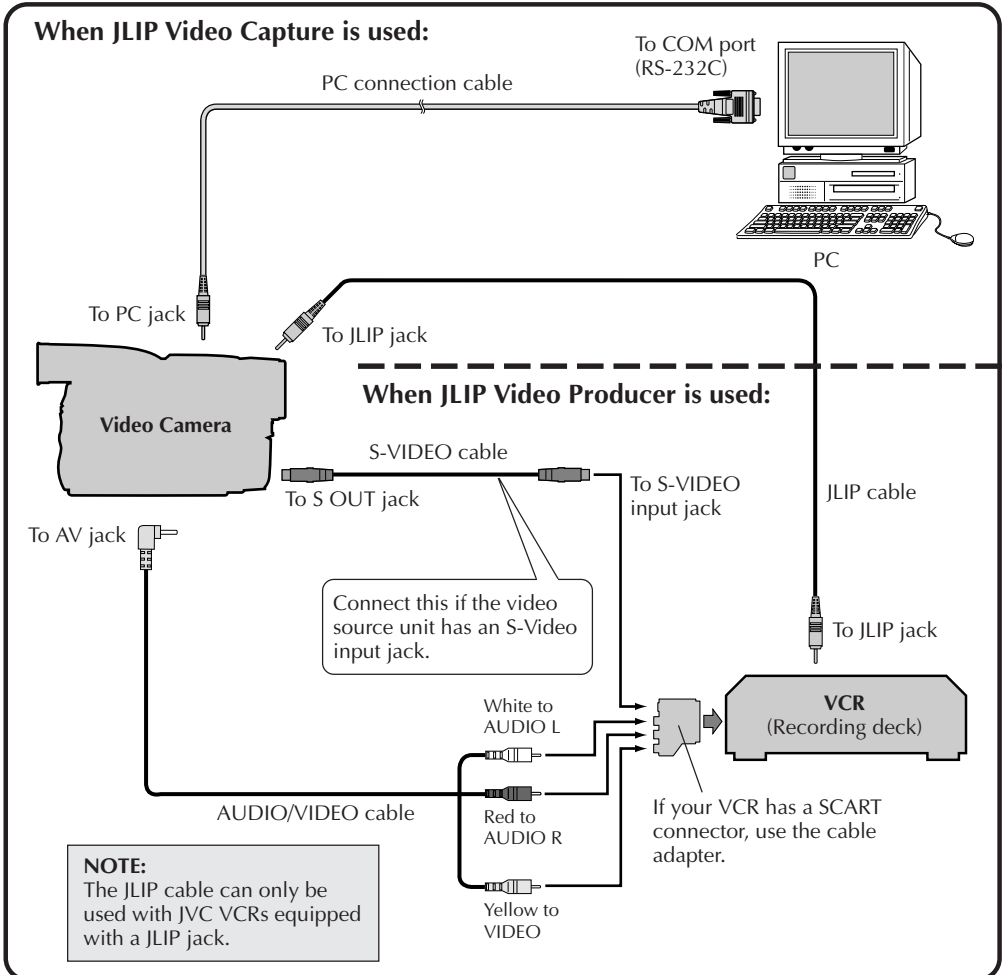
NOTE:

An optional 9 pin serial conversion adapter is required for computers using a serial communication port other than a standard 9 pin.

- * The system requirements information above is not a guarantee that the provided software will work on all personal computers meeting those requirements.
- * Microsoft® and Windows® are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
- * **JLIP** is a registered trademark of JVC.
JLIP stands for Joint Level Interface Protocol, a new communication protocol which allows AV units equipped with a JLIP terminal to be controlled by a personal computer.
- * Other product and company names included in this instruction manual are trademarks and/or registered trademarks of their respective holders.

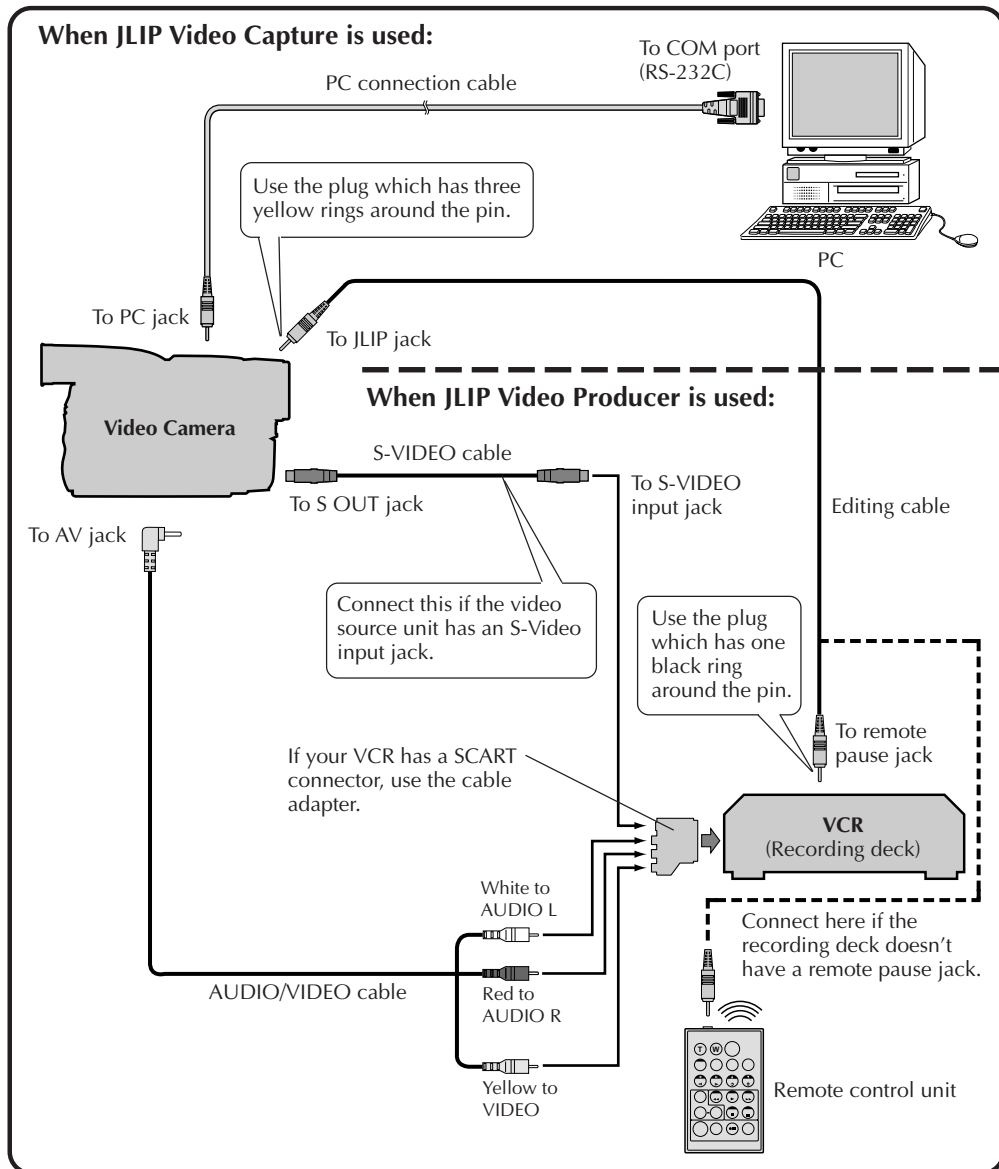
- To assure safety, make sure all units are turned off before making any connections.
- We recommend that you use the AC Power Adapter/Charger.
- When connecting a cable with a core filter attached, be sure to plug the connector equipped with the core filter into the video camera.
- Do not make any connections to the video camera's DV OUT connector.

WHEN CONNECTED TO A VCR EQUIPPED WITH A JLIP JACK



WHEN CONNECTED TO A VCR NOT EQUIPPED WITH A JLIP JACK

When using a VCR not equipped with a JLIP jack, set your VCR brand using the remote control unit, then perform editing using the remote control.

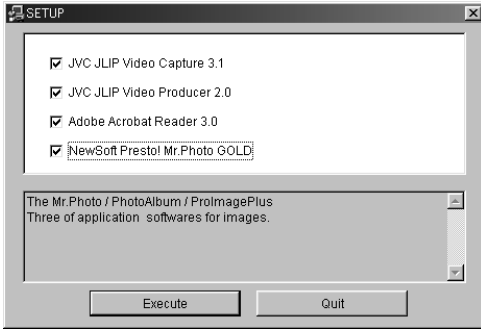


INSTALLATION

For details on the basic operations of Windows® 95/98, please see your Windows® 95/98 or PC instruction manual.

Starting Windows® 95/98

- Quit any other software you are using. (Check that there are no other application icons on the task bar.)



1 Insert the supplied CD-ROM disc into the CD-ROM drive.

- The **SETUP** window should appear after a few moments.
- Perform the following operation if the setup window does not appear.
 - Double click **My Computer**.
 - Double click the **CD-ROM** icon.
 - Go to Step 2.

2 Click **Execute** on the **SETUP** window.

- If the application has already been installed, click on those application items which do not need to be installed to remove the check mark displayed.

3 Follow the on-screen instructions.

4 Click **Quit** on the **SETUP** window when installation is complete.



Use of this software is authorized according to the terms of the software licence.

When contacting the nearest JVC office or agency in your country about this software (refer to the JVC Worldwide Service Network at <http://www.jvc-victor.co.jp/english/worldmap/index-e.html>), please fill out the following and have the appropriate information ready.

Product Name		
Model		
Problem		
Error Message		
PC	Manufacturer	
	Model	<input type="checkbox"/> Desktop <input type="checkbox"/> Laptop
	CPU	
	OS	
	Memory	MB
	Available Hard Disk Space	MB

Please note that it may take some time to respond to your questions, depending on their subject matter.

JVC cannot answer questions regarding specifications or performance of provided NewSoft products, or basic operation of your PC.



Mr. Photo Gold:

Presto! Mr. Photo
Presto! PhotoAlbum
Presto! ImageFolio

For Windows

* Please consult your nearest NewSoft service centre for technical support. (see next page)

NewSoft international service centre:

U.S.A: 4113 Clipper Court, Fremont, CA 94538, USA
Tel: 1-510-445-8600 Fax: 1-510-445-8601
Technical Support Hot Line: 1-510-445-8616
E-mail: tech@newsoftinc.com
<http://www.newsoftinc.com>

Taiwan: 3F, No.19-3, SanChong Rd., NanKang, Taipei, Taiwan, R.O.C.
Tel: 886-2-2655-1234 Fax: 886-2-2655-1100
Technical Support Hot Line: 886-2-2655-2266
E-mail: support@newsoft.com.tw
<http://www.newsoft.com.tw>

Japan: 6-21-3 Shinbashi Minato-Ku, Tokyo 105-0004 Japan
Tel: 81-3-5472-7008 Fax: 81-3-5472-7009
E-mail: support@newsoft.co.jp
<http://www.newsoft.co.jp>

U.K.: The Software Centre, East Way,
East Mill Industrial Estate, Ivybridge
Devon, PL21 9PE, United Kingdom
Tel: 44-01752-201148 Fax: 44-01752-894833

France: Info Trade Centre
d'activités de l'Ourcq 45,
rue Delizy 93692 Pantin, France
Tel: 33-1-4810-7585 Fax: 33-1-4810-7555

Mr. Photo stores and catalogues all of your valuable photos. You can sort photos and film “rolls” by date and title, or search by keyword, date, and other image properties. Then drag-and-drop photos to the Application Bar to create photo masterpieces using ready-made templates or design electronic photo albums. Click the Slide Show icon to view selected photos in a “roll” of film, or drag-and-drop a photo to the E-mail icon to send it to family and friends.

Features

- Acquire photos from digital cameras, scanners, floppy disks, PhotoCDs, and the Internet.
- Catalogue photos in “rolls” of film that you can customize and rearrange.
- Enhance photos instantly (remove red-eye, adjust brightness/contrast, blur/sharpen).
- Drag-and-drop photos to print, e-mail, create HTML slide shows, or post on the Internet.
- Drag-and-drop photos to other applications for further editing or creative projects.
- Save photos as a screen saver or as wallpaper.
- Print stickers, labels, and photo catalogues.
- Support for EXIF 1.0, 2.0, 2.1, and 2.1(R98) file formats.
- Display and play attached audio files.
- **EXIF page photo property**
Examine information for EXIF files: shooting time, exposure time, etc.
- **Easy access to other applications**
Communicate with other applications without leaving Mr. Photo.
- **Presto! PhotoComposer**
Combine photos. Put people and scenery together to create brand new masterpieces.
- **Presto! Panorama**
Visit a museum, walk through real estate, go sightseeing at a famous landmark — all inside a panorama from photos you personally stitch together.
- **Presto! PrintFun**
Single or batch printing for stickers, labels, photo catalogs -- on custom sized paper.

System Requirements

- Digital Camera plus digital camera software.
- Scanner, if you intend to scan photos.
- A PC with at least a 486 microprocessor (a Pentium processor is recommended) and 16 MB RAM.
- Recommend at least 30 MB of hard disk space available after installation. Mr. Photo will need this space to work in.
- A CD-ROM drive to load Mr. Photo.
- Super VGA display card.

NOTE:

The Mr. Photo Gold software can only be used with JVC digital video cameras in conjunction with the JLIP Video Capture software

Presto! PhotoAlbum helps you create electronic photo albums that keep your memories alive forever. Just drag-and-drop photos, frames, clip art, textures, and special effects. You can also personalize your albums with voice-overs and sound effects, then produce album slide shows to post to the Internet or send completed albums by e-mail.

Features

- Scan or import your photos from digital cameras and scanners.
- Auto colour correction for input photos.
- Drag-and-drop easy-editing operation.
- Photo Browser with thumbnail views of photos.
- Share albums with an Internet Browser.
- Library of over 500 pieces of clip art for decoration.
- Sound attachment with albums, pages and photos.
- Independent album playback support.
- Supports popular file formats: TIF, PCX, BMP, TGA, JPG, PCD, WMF, FPX, PNG, etc.

System Requirements

- An IBM PC 486, Pentium or compatible computer.
- A CD-ROM drive.
- A hard disk drive with at least 50 MB space available to hold and run the programme effectively.
- At least 16 MB of RAM (preferably 32 MB).
- MS Windows 95, 98 or Windows NT 4.0.

Recommended System Requirements

- A sound card with a microphone.
- A colour printer.
- A network browser such as Internet Explorer 3.0 or Netscape Navigator 3.0, or later.

ImageFolio is a comprehensive multimedia image processing programme running under MS Windows 95, 98 or Windows NT. It enables you to process in detail on your computer screen scanned images such as photographs, graphics and drawings, as well as images captured from video devices such as a VCR, a laser disc, a digital camera, a video capture box, etc.

You can create new images by using the powerful tools included in the software. Its sophisticated set of image editing tools enables you to quickly sketch an image canvas in order to create a new image, or to enhance pre-existing ones. With this software, your imagination is your only limit!

Features

Image Input

- Captures images from flatbed/hand scanner, digital camera, capture box, etc.
- Auto & Semi-auto image stitching for inputting large-sized images.
- Loading/saving images with various popular file formats such as TIF, PCX, BMP, TGA, JPG, PCD, WMF, PNG, etc.
- New Flash Pix format support.

Image Output

- Print colour-adjustment variations for examining the printing effect before actual printing.
- OLE 2.0 support for stand-alone editing mode.
- Easy artwork design for home page production and HTML applications.

Image Editing and Processing

- Multiple-layer single document for complicated object organization.
- Drag-and-drop floating images among documents (moving a selected area to new or other canvases).
- Precise colour selection by setting colour channels or choosing from a palette.
- Complete drawing and painting set of tools to work on images such as line, paint-brush, airbrush, colour gradation, eraser, zoom, text, eyedropper, free-hand rotate, hue/saturation brush, brightness/darkness brush, blur/sharpen brush, image hose, etc.
- Definable image hose tool for quick insertion of image set on canvas.
- Anti-alias feature with all graphic tools to enhance the drawing effect.
- Full selection tools for easy masking of irregularities in objects.
- Creating magic 3D effects with definable light source for selected objects with one touch.

- Generating object shadows in selectable light directions with one touch.
- Elegant templates provided for easy applications of daily-life photo usage.
- Image fine-tuning functions to adjust brightness, contrast, hue, saturation, tone distribution (equalization) and so on.
- Multiple filters to produce special effects such as smooth, sharpen, edge detection, emboss and mosaic.
- Effect browser providing previews in actual size of image, processed with all the fine-tuning functions and filters.
- 16- and 32- bit Adobe™ plug-in filter interface support.

System Requirements

The following hardware devices and software are required to run the software:

- An IBM PC 486, Pentium or compatible computer.
- One CD-ROM drive.
- One hard disk drive with at least 60 MB space available to hold and run the programme effectively.
- At least 8 MB of RAM (preferably 16 MB).
- MS Windows 95, 98 or Windows NT.

To make fully efficient use of the programme, the following additional hardware and software elements are highly recommended:

- 50 MB or more of virtual memory.
- A colour printer supported by MS Windows 95.

JVC

VICTOR COMPANY OF JAPAN, LIMITED