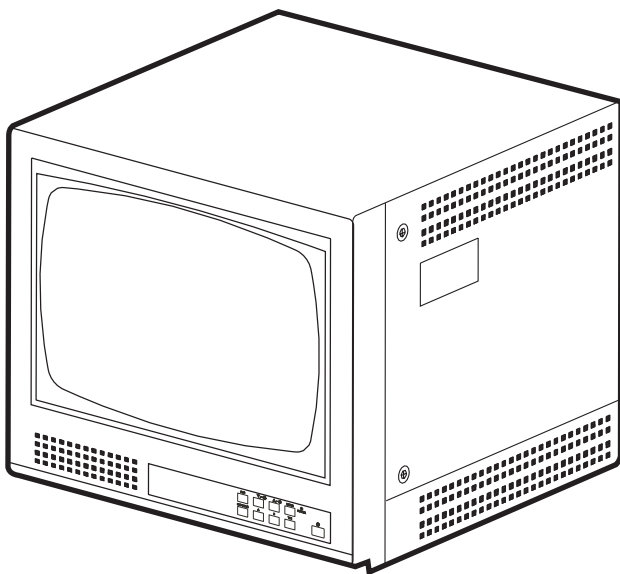


GE  
Security

# MVC-15HS, MVC-17HS user manual



imagination at work

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You are cautioned that any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Contact** Direct all inquiries about GE's legal policies with regard to this product to:

Director of Legal Services  
GE Security  
4575 SW Research Way, Suite 250  
Corvallis, OR 97333 USA

# Introduction

This is the GE *MVC-15HS, MVC-17HS User Manual*. This document includes detailed instructions explaining:

- how to install the units; and
- how to make connections.

There is also information describing how to contact technical support if you have questions. To use this document effectively, you should meet the following minimum qualifications:

- a basic knowledge of electrical wiring and low-voltage electrical connections; and
- a basic knowledge of CCTV systems and components.

Read these instructions and all ancillary documentation entirely before installing or operating this product. The most current versions of this and related documentation may be found on our website. Refer to [Online publication library](#) on page 8 for instructions on accessing our online publication library.

**Note:** A qualified service person, complying with all applicable codes, should perform whatever hardware installation is required.

## Conventions used in this manual

The following conventions are used in this document:

<b>Bold</b>	Menu items and buttons.
<i>Italic</i>	Titles of books and various documents.
	Emphasis of an instruction or point; special terms
	Windows, panes, tabs, fields, variables, and other GUI elements.
Monospace	Text that displays on the computer screen.
	File names, path names, or coding sequences.
<i>Blue italic</i>	Hyperlinks to cross-references, related topics, and URL addresses.

## Safety terms and symbols

These terms may appear in this manual:



**Improper use may cause equipment damage.**

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Caution statements identify conditions or practices that may result in damage to the equipment or other property.



**Improper use could cause equipment damage or serious personal injury.**

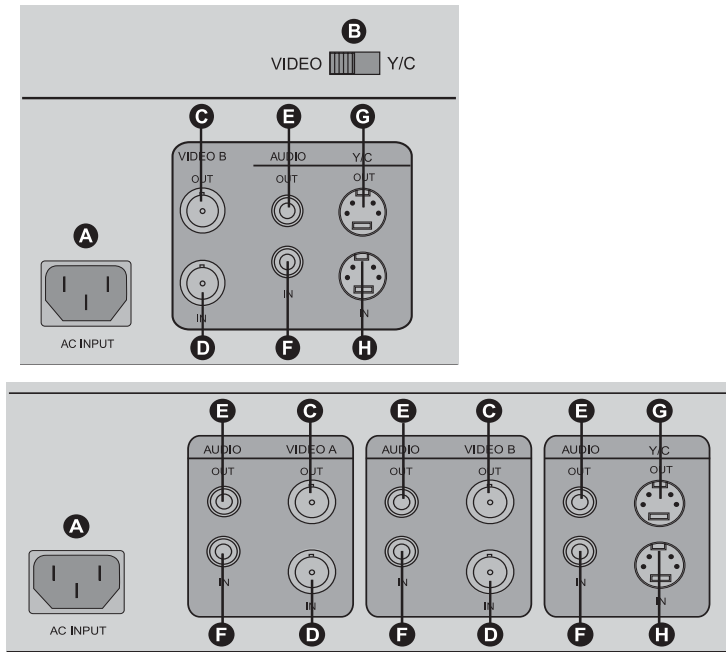
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Warning statements identify conditions or practices that could result in equipment damage or serious personal injury.

# 1. Installation

Before you install, make sure you have the provided power cable and have selected an appropriate location for installation.

Figure 1. MVC-15HS, MVC-17HS back connections



<b>A</b>	AC input connector	<b>E</b>	Audio out connector
<b>B</b>	Signal input switch	<b>F</b>	Audio in connector
<b>C</b>	Video out connector	<b>G</b>	Y/C out connector
<b>D</b>	Video in connector	<b>H</b>	Y/C in connector



To prevent electric shock, do not remove the monitor cover. Qualified service personnel should make repairs.

Complete all installation steps before supplying power to the unit.

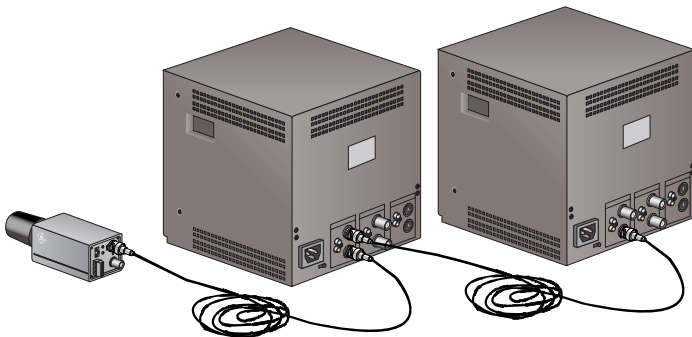
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1. MVC-15HS only: Set the signal input switch. For standard coaxial cable connection, set the switch to VIDEO. For Y/C connection, set the switch to Y/C (B in *Figure 1*).

Note: For the following steps, use either the Y/C or the VIDEO connections, whichever corresponds with the selection made in step 1.

2. Attach the VIDEO IN connector of the monitor to the VIDEO OUT connector of the camera (or other equipment providing video).
  3. If applicable, attach an additional monitor's video input connector to the video output connector of the unit, as shown in *Figure 2*.
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*Figure 2.* Camera and two monitors










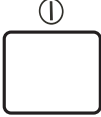


4. If applicable, connect the AUDIO IN connector to the audio output connector of a VCR (or other equipment) and connect the AUDIO OUT connector to the AUDIO IN connector of a VCR (or other equipment).
5. Attach the monitor's power cord to the AC input connector.
6. Insert the power plug into an approved power source.

## Front panel controls

To adjust the monitor settings, see *Table 1* and do the following:

Table 1. Front panel controls

	OSD (Onscreen display) selection.		Over/under scan (MVC-17HS only)
	Down/brightness button.		A channel (MVC-17HS only)
	Up/contrast button.		B channel (MVC-17HS only)
	Enter select button.		Y/C channel (MVC-17 only)
	Power indicator light.		Power button. (MVC-17HS only)

1. Press the power button and confirm that the green power indicator light is on.
2. Press the down/brightness arrow button to adjust the monitor's brightness.



3. Press the up/contrast arrow button to adjust the monitor's contrast.
4. Press the up and down arrow buttons to navigate among other functions. The active function is highlighted with a red bar. See *Table 2* for the function menu and defaults..

Table 2. Function menu

Function	Default
1. Color	50%
2. Tint	53%
3. Brightness	75%
4. Contrast	75%
5. Sharpness	75%

Function	Default
6. Volume	50%
7. Dwell time	Not functional
8. Language <sup>1</sup>	English
9. Title	N/A
Exit	OSD

1. Japanese, Chinese, French, German, Italian, Russian, and Spanish are other available options.

## Rack-mount (optional)

The unit is rack-mountable in a standard 19-inch rack. To mount the unit, do the following:

1. Place the unit in a standard 19-inch rack and line up the mounting holes.
2. Use the appropriate fasteners to secure the unit to the rack.

## Contacting technical support

For assistance installing, operating, maintaining, and troubleshooting this product, refer to this document and any other documentation provided. If you still have questions, you may contact technical support and sales 24 hours a day, 7 days a week.

For sales and technical support assistance, we provide customers with several options (see *Table 3*). Our support phone number is available Monday through Friday (excluding holidays) between the hours of 6 a.m. and 5 p.m. Pacific Time.

Table 3. Sales and support contact information

	Sales	Technical support
Phone:	800-469-1676	<b>800-469-1676</b> (Mon. – Fri. 6 a.m. to 5 p.m. Pacific Time)
	541-754-9133	<b>541-740-3589</b> (all other times)
E-mail	cvovideosales@ge.com	generaltech@ge.com
Fax	541-754-7162	<b>541-752-9096</b> (24 hours/day)

**Note:** Be ready at the equipment before calling for technical support.

## Online publication library

Another great resource for assistance with your GE product is our online publication library, available to all of our customers. To access the library, go to our website at the following location:

<http://www.gesecurity.com>

In the **Tools** area at the top, click the *Publication Library* link then select *Video Surveillance*. After you register and log on, search through our online library for the documentation you need.