

# PMVC4/PMVR2 Multiviewer

## MULTIPLE IMAGE DISPLAY SYSTEM

### Product Features

- Displays up to 60 (PMVC4) or 30 (PMVR2) Image Windows on a Single Display
- Modular Design, Units of 1 RU Can Be Cascaded Together
- No Single Point of Failure
- PMVC4 Supports 4 Composite Video Signals
- PMVR2 Supports 2 VGA or 2 DVI Input Signals\*
- Video Source Displayed in Real Time with No Frame Loss
- Common Software on Both Models
- Includes User-Friendly, Windows-Based GUI
- Any Image Can Be Viewed Full Screen



- Virtually Limitless Number of Display Layouts Can Be Created and Managed via User-Assignable Hot Keys
- Image Windows Can Be Titled for Easy Identification
- Aspect Ratios Can Be Adjusted to Meet Image Format

Today's security and operations control rooms demand reliable multiple-image display systems that can be easily configured and controlled to meet the individual user's needs. Pelco's **PMVC4** and **PMVR2** are high-quality, multiple-source display processors or multiviewers. Multiple video and computer sources are routed to a multiviewer and displayed on a single display. These inputs can be from virtually any source; for example, cameras, matrix systems, computers, DVRs, etc. Through the Pelco Multiviewer Manager (PMM) display, layouts can be customized so individual windows can be sized and positioned anywhere on the screen, and aspect ratios can be adjusted to suit the image format. The operator can also create image labels and/or on-screen borders for easy identification.

The **PMVC4** has four composite video inputs. The **PMVC4** can be used as a stand-alone module or can be cascaded to accommodate more inputs.

The **PMVR2** is used for computer- or DVR-generated signals. Each **PMVR2** module accepts two VGA inputs, two DVI inputs, or one of each.\*

\*The PMVR2 can display either DVI or VGA signals, but not both on the same channel. However, it can display both DVI and VGA signals if they are on different channels; for example, DVI on DVI 1 and VGA on VGA 2.

Pelco's multiviewers are based on a no-single-point-of-failure design, making these products ideal for mission critical and dynamic environments. The multiviewers can be mixed to match the exact application needs. Their modular design means units can be cascaded together to provide up to 60 (**PMVC4**) or 30 (**PMVR2**) inputs on a single display. As the system is based on a distributed architecture, video will still pass through even in the unlikely event of a module failure.

