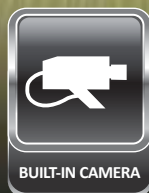


LED

FULL HD 1080p

PUBLIC VIEW



# 23PVMV

## OVERVIEW

The ORION Images 23inch value PVM (Public View Monitor) with built in camera and motion detection sensor becomes a highly effective theft deterrent tool creating awareness that a security surveillance system is in place. The optional built in media card reader turns your loss prevention display into an advertising and marketing tool using pre loaded marketing material that can loop continuously.

## FEATURES

- » Metal Chassis
- » Built-In WDR 1/3" SONY 410K Double Scan CCD
- » Tilt Swivel Camera
- » 600 TV Line Horizontal Resolution
- » 0.4 Lux with F1.2 Lens, 0.0001 Lux (Sens-up x 256)
- » 1920 x 1080 Resolution, 250 Nits, 1000:1 Contrast
- » 3D Motion Adaptive De-Interlacer
- » PIR Motion Sensor (10 ~ 30 feet)
- » BNC Video 1 In / 1 Out, Audio 1 In, HDMI 1 In, VGA 1 In, Camera 1 Out, PC Stereo 1 In
- » Auto Source Sequencing

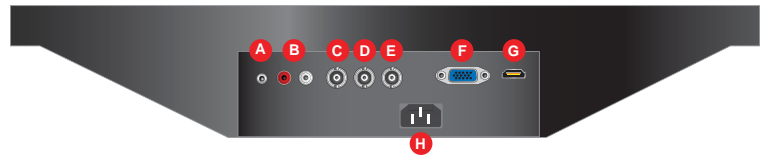


### SPECIFICATIONS

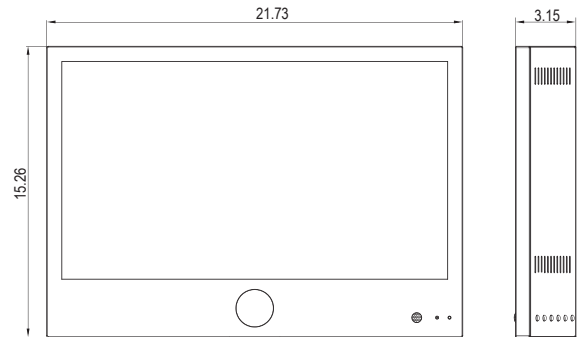
| 23PVMV                            |  |
|-----------------------------------|--|
| <b>Display</b>                    |  |
| Screen Size                       | 23 Inch  |
| Backlight Unit                    | LED BLU  |
| Max. Resolution                   | 1920 x 1080 @ 60Hz                                 |
| Pixel Pitch                       | 0.265 x 0.265mm                                    |
| Brightness                        | 250cd/m <sup>2</sup>                               |
| Contrast Ratio                    | 1000 : 1   |
| Aspect Ratio                      | 16 : 9   |
| Viewing Angle (H/V)               | 170° / 160°  |
| Display Color                     | 16.7 Million                                       |
| Response Time                     | < 5ms  |
| Video System                      | NTSC / PAL   |
| <b>Interface</b>                  |  |
| Video In / Out (BNC Type)         | 1 In / 2 Out (Include Camera Out)                  |
| HDMI In                           | 1 In   |
| VGA In (15Pin D-Sub)              | 1 In   |
| Audio In (RCA Type)               | 1 Left & Right                                     |
| PC Stereo In                      | 1 In   |
| <b>Transmitter</b>                |  |
| Remote Control                    | Yes  |
| <b>Audio</b>                      |  |
| Built-in Speakers                 | Yes (1W x 2)                                       |
| <b>Features</b>                   |  |
| Filter Type                       | 3D Comb Filter / Noise Reduction                   |
| Auto Source Sequencing            | Yes  |
| Motion Detection                  | PIR Motion Sensor (10~30 feet)                     |
| 3D Motion Adaptive De-interlacing | Yes  |
| Multi Language                    | English, Spanish, French, German, Italian          |
| <b>Camera</b>                     |  |
| Camera Type                       | WDR Camera   |
| Image Sensor                      | 1/3" SONY 410K Double Scan CCD                     |
| Scanning System                   | 2 : 1 interlace                                    |
| Mechanical Design                 | Tilt Swivel Camera                                 |
| S/N Ratio                         | >52 dB   |
| Resolution                        | Horizontal : 600 TV Lines                          |
| Lens Mount                        | 2.8~12mm Vari-focal Lens(F=1.4)                    |
| Sensitivity                       | 0.4 Lux with F1.2 Lens<br>0.0001 Lux Sens-up x 256 |
| Electronic Shutter                | 1/60 ~ 1/10,000 Sec                                |
| <b>General</b>                    |  |
| Outline Dimension (W x H x D)     | 21.73" x 15.26" x 3.15"                            |
| Net Weight                        | 6.98Kg (15.4 lbs)                                  |
| Material                          | Electronic galvanized Iron                         |
| Color                             | Black (Optional White)                             |
| Part / Labor                      | 3year / 3year                                      |
| Consumption: < On                 | < 40W  |
| Operating Temperature             | 0° ~ 40° C / 32° ~ 104° F                          |
| Storage Temperature               | -20° ~ 60° C / -4° ~ 140° F                        |
| <b>Mounts</b>                     |  |
| VESA™ Mount Size                  | 100 x 100mm  |
| Wall                              | WB-5, WB-10, WB-30, WB-31                          |
| Ceiling                           | CMK-01   |

\*Design and specifications are subject to change without notice

### INPUT INTERFACE



### DIMENSIONS



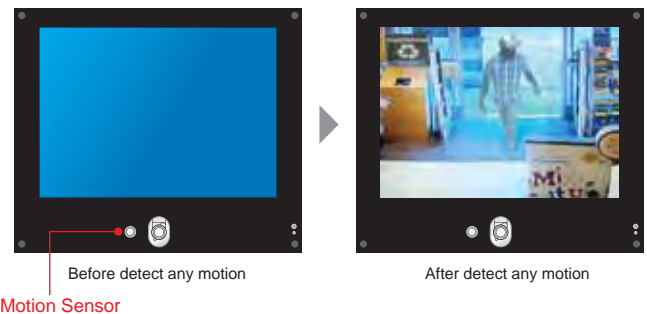
### OPTIONAL MOUNTS



### ADVANTAGES

#### Motion Detection

A motion detector is a device that detects moving objects, particularly people. A motion detector is often integrated as a component of a system that automatically performs a task or alerts a user of motion in an area.



Camera Cover



Screwless magnetic camera cover lid

Input Cover



Screwless magnetic rear cover lid