The ORION Images 32inch 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.

OVERVIEW
The ORION Images 32inch 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 Double SCAN CCD Camera / Tilt Swivel Camera
- 560 TV Line Horizontal Resolution
- 0.4 Lux with F1.2 Lens, 0.001 Lux (Sens-up x 256)
- LED Backlight Unit
- 1920 x 1080 Resolution, 400 Nits, 4000:1 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

Contract No. GS-03F-0152X
PUBLIC VIEW MONITOR

SPECIFICATIONS

32PVMV

Display
- Screen Size: 32 Inch
- Backlight Unit: LED BLU
- Max. Resolution: 1920 x 1080 @ 60Hz
- Pixel Pitch: 0.36375 x 0.36375mm
- Brightness: 400cd/m²
- Contrast Ratio: 4000 : 1
- Aspect Ratio: 16 : 9
- Viewing Angle (H/V): 178° / 178°
- Display Color: 16.7 Million
- Response Time: < 8ms
- Video System: NTSC / PAL

Interface
- Video In / Out (BNC Type): 1 In / 2 Out (Include Camera Out)
- S-Video In: 1 In
- HDMI In: 1 In
- VGA In (15Pin D-Sub): 1 In
- Audio In (RCA Type): 1 Left & Right
- PC Stereo In: 1 In

Transmitter
- Remote Control: Yes

Audio
- Built-in Speakers: Yes (7.5W x 2)

Features
- Filter Type: 3D Motion Adaptive De-Interlacer
- Auto Source Sequencing: Yes
- Motion Detection: PIR Motion Sensor (10~30 feet)
- LCD Protection Glass: No
- Multi Language: English, Spanish, French, German, Italian

Camera
- Camera Type: WDR Camera
- Image Sensor: 1/3” Sony Double SCAN CCD
- Scanning System: 2:1 interlace
- Mechanical Design: Tilt Swivel Camera
- S/N Ratio: 52 dB
- Resolution: Horizontal: 560 TV Lines
- Lens Mount: 2.8~12mm Var-focal Lens (F=1.2)
- Sensitivity: 0.4 Lux (50 IRE) with F1.2 Lens
- Electronic Shutter: 0.001 Lux (50 IRE) Sens-up x 256

Electrical Ratings
- Consumption: < On
- AC100 – 240V(50/60Hz)

Mounts
- VESA™ Mount Size: 200 x 200mm
- Wall: WB-2642
- Ceiling: CMK-01 with FMA-01

3D Motion Adaptative De-Interlacer
PIR Motion Sensor (10~30 feet)

INPUT INTERFACE

A  AC Power
B  DC 24V
C  VGA In
D  Audio In (RCA)
E  Video In / Out
F  Camera Out
G  HDMI In
H  PC Stereo In

DIMENSIONS

OPTIONAL MOUNTS

Camera Cover

Screwless magnetic camera cover lid

Input Cover

Screwless magnetic rear cover lid

ADVANTAGES

Motion Detection
Noise reduction techniques are conceptually very similar regardless of the signal being processed, however a priori knowledge of the characteristics of an expected signal can mean the implementations of these techniques vary greatly depending on the type of signal.

Before detect any motion
After Noise Reduction

Motion Sensor

Design and specifications are subject to change without notice.