

IP HD PVM



IP ONVIF

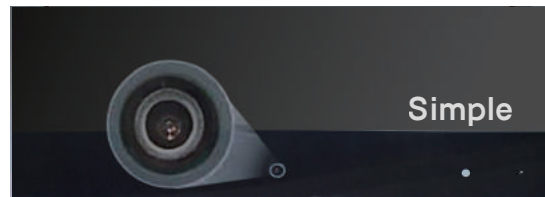
10IPHPVM

OVERVIEW

The ORION Images 10.1 inch IP HD PVM (Public View Monitor) with built in camera and motion detection becomes a highly effective theft deterrent tool creating awareness that a security surveillance system is in place.

FEATURES

- » Built-In 1 / 2.8" SONY CMOS
- » 3.6mm fixed focus, Horizontal field of view: 87.6°/ Vertical field of view: 46.4°
- » 1280 x 800 Resolution, 350 Nits, 800:1 Contrast
- » 3D Comb Filter / Noise Reduction / DeInterlace
- » Motion Detection On/Off
- » BNC (CVBS) Out, RJ45 1 Out (POE Option)
- » Non-polar input 24V DC Power
- » Metal Chassis with Tempered Glass
- » Multi Media Play support (Optional)



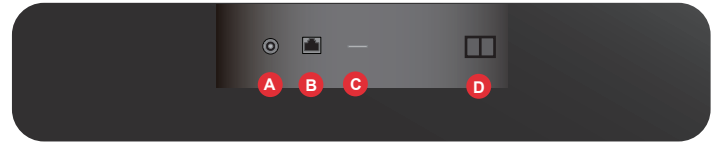
SPECIFICATIONS

| 10IHPVPM | |
|-------------------------------|---|
| Display | |
| Screen Size | 10.1 Inch |
| Backlight Unit | LED BLU |
| Max. Resolution | 1280 x 800 |
| Brightness | 350cd/m ² |
| Contrast Ratio | 800 : 1 |
| Aspect Ratio | 16 : 10 |
| Viewing Angle (H/V) | 170° / 170° |
| Display Color | 16.7 Million |
| Response Time | < 25ms |
| Video System | NTSC / PAL |
| Interface | |
| Internal Camera Out (BNC Out) | 1 Out |
| LAN RJ45 | 1 In (PoE Option) |
| Micro SD | 1 In |
| TERMINAL BLOCK (-/+) | 1 |
| MMP (Optional) | |
| Support Type | JPEG, Video, Audio |
| Support File Format | MPEG4, JPEG Support |
| Memory - External | USB (Max. 32GB) |
| Transmitter | |
| Remote Control | Yes |
| Features | |
| Filter Type | 3D Comb Filter / Noise Reduction / DeInterlace |
| Multi Language | English, Spanish, French, German, Italian |
| Camera | |
| Image Sensor | 1 / 2.8" SONY CMOS |
| Active Pixel | 1945(H) x 1097(V) approx. 2.13M pixels |
| Scanning System | progressive scan |
| Min. illumination | 0.0001 lux/F1.2 |
| Lens | 3.6 mm fixed focus, Horizontal field of view: 87.6° Vertical field of view: 46.4° |
| Motion Detection | Off / On |
| Frame Rate | Up to 30fps@1920x1080p |
| Video Appearance | Brightness, Contrast, Saturation, Sharpness |
| Ethernet Standard | 10 / 100 Base-T |
| Protocol | TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Onvif |
| Security | Multi User Authority, IP Filtering, HTTPS |
| General | |
| Outline Dimension (W x H x D) | 261.3 x 209.9 x 48.7mm (10.29" x 8.26" x 1.92") |
| Net Weight | 4 Kg (8.82 lbs) |
| Material / Color | Metal / Black (or White) |
| Part / Labor | 3year / 3year |
| Consumption: < On | < 20W |
| Electrical Ratings | DC 24V |
| Operating Temperature | 0° ~ 40° C / 32° ~ 104° F |
| Storage Temperature | -20° ~ 60° C / -4° ~ 140° F |
| Mounts | |
| VESA™ Mount Size | 75 x 75mm |
| Wall | WB-5, 10, 30, 31 |
| Ceiling | CMK-01 |

*Design and specifications are subject to change without notice

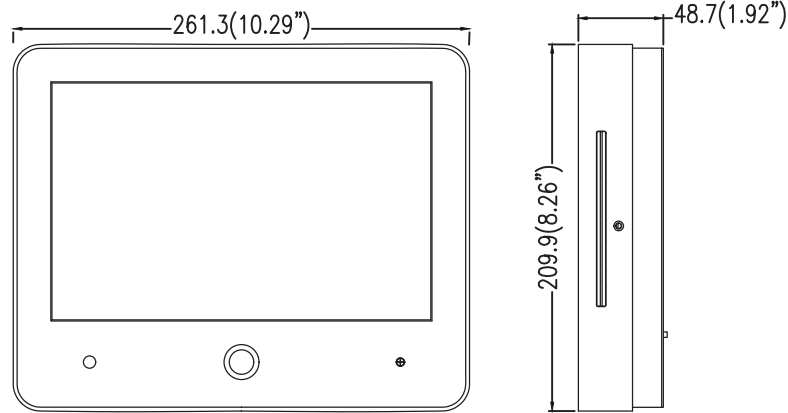


INPUT INTERFACE



A BNC (CVBS) OUT **B** ONVIF RJ45 OUT **C** MICRO SD **D** DC 24V IN

DIMENSIONS



OPTIONAL MOUNTS



ADVANTAGES

Motion Detection & Media play (MMP)

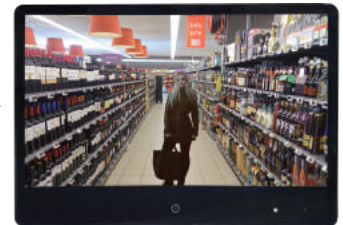
Built-in ONVIF compliant Full HD IP Camera supports motion detection

No Motion : Play Content (MPEG4, JPEG) from USB

Motion detection : Display Live Camera View



No motion (Media play)



Motion detected (Live Camera View)

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