

## ST-IP-DWD1VF-W IP Dome Camera 1 Megapixel, Varifocal Lens

### Features:

- High resolution 1/3", 1.0 Megapixel CMOS Sensor
- Integrated 2.8-12.0 mm Megapixel lens, 4X Zoom
- 65 Foot IR Range for day and night applications
- H.264/MJPEG compression
- Real time transmission up to 25FPS@1MP
- Two-way audio
- Hardware motion detection
- DC 12V or Power over Ethernet (IEEE 802.3af)
- Wall/Ceiling mountable IP66 Indoor/Outdoor Housing
- ONVIF Compliant



### Description:

The Securitytronix ST-IP-DWD1VF-W is a professional series WDR (Wide Dynamic Range) One megapixel IP dome camera featuring a 1/3" CMOS sensor and integrated 4x zoom 2.8 - 12.0mm lens. This camera is perfect for day and night applications, thirty infrared LEDs provide illumination of objects up to 65' away. It's H.264/MJPEG compression allows for real time transmission of up to 25 frames per second at One megapixel. Powering can be achieved through the included 12VDC power supply or via a separate PoE (Power over Ethernet) switch. The ST-IP-DWD1VF-W also features two way audio, hardware motion detection and is ONVIF (Open Network Video Interface Forum) compliant. The IP66 outdoor housing can be ceiling or wall mounted as needed.

### Specifications:

|                    |                               |
|--------------------|-------------------------------|
| Sensor             | 1.0 Megapixel WDR CMOS Sensor |
| Size               | 1/3 inch                      |
| Effective Pixels   | 1MP 1280 x 720                |
| Lux                | 0.5 Lux                       |
| IR Sensitivity     | Yes                           |
| IR Cut Filter      | Yes                           |
| Lens               | 2.8-12.0mm Auto zoom lens     |
| Viewing Angle      | 22° - 90° (Horizontal)        |
| Linux System       | Internal Linux system         |
| IR distance        | 65 Feet                       |
| Motion Detection   | Yes                           |
| Electronic Shutter | 1/5 - 1/15,000 sec            |
| Back Light Control | Yes                           |
| Gain Control       | Auto                          |
| White Balance      | Auto                          |
| S/N Ratio          | >50 dB                        |
| Video Compression  | H.264                         |
| Picture Resolution | HD 1280 x 720                 |
| Bit Rate           | 80 K~ 2.0 M bps               |

|                       |                                                                    |
|-----------------------|--------------------------------------------------------------------|
| Image Frame Rate      | 25 FPS                                                             |
| Audio Compression     | G.711                                                              |
| Two way audio         | Yes                                                                |
| Alarm I/O             | 1 channel in/out                                                   |
| Mount Type            | Ceiling/Wall Mountable                                             |
| Ethernet              | Ethernet (10/100 Base-T), RJ-45 connector                          |
| Protocol              | TCP,UDP,IP,HTTP,FTP,SMTP,DHCP,DNS, ARP,ICMP,POP3,NTP,RTP, and RTCP |
| Web Browser           | Microsoft Internet Explorer 6.0 above                              |
| SDK                   | SDK-H                                                              |
| Security              | Administrator password protection                                  |
| Weather Rating        | IP66                                                               |
| Operating Temperature | -22° - +140°F                                                      |
| Operating Humidity    | 10 - 85%                                                           |
| Powering Options      | PoE (IEEE802.3af) or 12VDC                                         |
| Power Consumption     | 10-12W (DC 12V,1A)                                                 |
| Dimensions            | 5.25" H x 6.0"W                                                    |
| Weight                | 2.6 lbs.                                                           |
| Certifications        | CE ,FCC                                                            |

### Ordering Information:

ST-IP-DWD1VF-W IP Dome Camera, 1 Megapixel, Varifocal Lens

### Package Includes:

- 1 IP Camera
- 1 Software CD
- 1 12VDC Power supply
- 1 Bag of mounting hardware
- 1 Quickstart guide