

# CCN-4824S-21

## Full HD Enviro Vandal Dome



## 2.4 Megapixel with IR and 2.8-12mm Varifocal Lens

- Support WEB configuration and IE network monitoring
- IP66 rated weatherproof housing
- Support dual-stream
- True day/night performance, utilizing a motorized IR cut filter
- 0 lux with IR LEDs on
- 21 IR LED built-in array with smart IR LED control for IR projection up to 65 feet
- Support OSD, color, brightness, saturation and digital zoom
- Ultra-low illumination and high-performance real-time screen, support ABLC image effect
- 12vDC +/-5%, PoE 802.3af
- 5 3/4" (diameter) x 4 1/4" (height)
- Supported protocols: TCP/IP, HTTP, DHCP, FTP, DNS, DDNS, RTSP, NTP, SMTP



### Optional Accessories:



CHM-4810  
Wall Mount



CHM-2800  
Environmental Wall Mount



CHM-4810PA  
Pole Mount / Corner Mount  
Adapter for CHM-4810

Contact your Crest Representative today  
to learn more about this product!



# Product Data: CCN-4824S-21 Full HD Enviro Vandal Dome

|                                | <b>CCN-4824S-21</b>                    |
|--------------------------------|--|
| <b>Model Number</b>            | CCN-4824S-21                           |
| <b>Product Description</b>     | TI 2MP IP Vandal Dome Camera with IR   |
| <b>Image Pick-Up Device</b>    | 1/3" 2.43 Megapixel CMOS Image Sensor  |
| <b>Video Compression</b>       | H.264/JPEG                             |
| <b>Minimum Illumination</b>    | 0 Lux with IR On                       |
| <b>S/N Ratio</b>               | >50dB                                  |
| <b>Auto Electronic Shutter</b> | NTSC: 1-1/10,000s (adjustable)         |
| <b>Bit Rate</b>                | 64-12,000Kbps                          |
| <b>Maximum Image Size</b>      | 1920 x 1080                            |
| <b>Back Light Compensation</b> | Support                                |
| <b>Frame Rate</b>              | 60Hz 30FPS @ 1080P                     |
| <b>Lens Interface Type</b>     | C/CS Mount                             |
| <b>Lens Furnished</b>          | 2.8-12mm Varifocal Lens DC Auto Iris   |
| <b>Storage Function</b>        | FTP, Local, NVR, SMTP                  |
| <b>Onvif</b>                   | Onvif 2.4                              |
| <b>Infrared Luminary</b>       | 21 pieces Smart IR LED                 |
| <b>Wave Length</b>             | 850nm                                  |
| <b>Projection Distance</b>     | Up to 65 feet                          |
| <b>Day/Night Activation</b>    | User Selectable                        |
| <b>Communication Interface</b> | RJ45 (10M/100M) Adaptive Ethernet Port |
| <b>Power Supply</b>            | 12vDC +/-5%, PoE (802.3af)             |
| <b>Power Consumption</b>       | 1A with LED On                         |
| <b>Operating Temperature</b>   | -4 ~ 131°F                             |
| <b>Dimensions</b>              | 5 3/4" (diameter) x 4 1/4" (height)    |

*Specifications subject to change*

