



## WDR Boxed Camera

### IV-B512WDR

#### Features:

1/3" SONY Super DS CCD  
 Day/Night Function  
 600 TVL  
 0.3 Lux @ F1.2 (Color)  
 0.00004 Lux (Sens-Up x256)  
 2X Digital Zoom  
 On Screen Display Menu  
 Motion Detection  
 Privacy Zone  
 Mirror, Flip, Freeze  
 12 VDC/ 24VAC Dual Power



| SPECIFICATION              | IV-B512WDR  |
|----------------------------|---|
| Resolution                 | 600 TVL   |
| Sensor                     | C/ CS Mount Adaption; DC Iris Connector   |
| Total Pixels               | NTSC: 811(H)x508(V) 410k Pixels; PAL: 795(H)x595(V) 470k Pixels                               |
| Effective Pixels           | NTSC 768(H)x494(V) 380k Pixels; PAL: 752(H)x582(V) 440k Pixels                                |
| Scanning System            | 2:1 Interlace   |
| Synchronization            | Internal/Line Lock  |
| Frequency                  | NTSC:Horizontal15.734kHz/ Vertical: 59.94Hz; PAL:Horizontal 15.625kHz/Vertical 50Hz           |
| S/N                        | More than 52dB (AGC Off, Weight On)   |
| Video Output               | CVBS 1.0Vp-p/75ohm  |
| Min. Illumination          | 0.3 Lux @ F1.2 (50 IRE, AGC High, DNR High); 0.00004 Lux (Sens-Up x256)                       |
| Lens Digital Zoom Ratio    | 2X Digital Zoom   |
| White Balance              | ATW/ATC/Manual/Outdoor (1800k ~ 10500k), Indoor(4500k~8500k)                                  |
| ES Speed                   | Auto/Manual/Sens-Up/Flickerless/Fixed/Off; NTSC:1/60sec~1/120,000sec;PAL:1/50sec~1/120,000sec |
| O.S.D                      | Built-In  |
| Backlight Compensation     | WDR/BLC/ Off  |
| Gain Control               | Low/High/ Off   |
| 3D Digital Noise Reduction | Off/On (Level 1~32)   |
| Digital Image Stabilizer   | On/Off  |
| Day/Night                  | Color/Black & White/Auto/EXT  |
| Motion Detection           | On/Off; 8 Zone, Alarm Output  |
| Privacy Zone               | On/Off; 8 Zone  |
| Mirror(H-Reverse)          | On/Off  |
| Flip(V-Reverse)            | On/Off  |
| Blemish Compensation       | 256 Points (Even 128 Points, Odd 128 Points)  |
| Operating Temp.            | -10C ~ 50C / 30%~80% RH   |
| Storage Temp.              | -20C~60C / 20%~90% RH   |
| Power                      | 12 VDC/ 24VAC   |