

# TC-T5511WRX 4.0mm

- 5MP Resolution
- Fixed-focal Lens (f=4.0mm)
- Day and Night (ICR)
- True Wide Dynamic Range (WDR)
- Motion Detection
- De-fog
- HLC
- Vandal Proof / IP66 Supports
- Coaxial OSD Control



## SPECIFICATIONS

| VIDEO                       |  |
|-----------------------------|--|
| Image Sensor                | 1/2.8" CMOS Sensor   |
| Effective Pixels            | 2616 x 1964  |
| Total Pixels                | -  |
| Max. Resolution             | 2592 x 1944  |
| Scanning Mode               | Progressive Scan   |
| Frame Rate                  | TVI : 20ips@5MP, 12.5ips@5MP, 30ips@4MP, 30ips@2MP<br>AHD : 20ips@5MP, 12.5ips@5MP, 30ips@4MP, 30ips@2MP<br>CVBS : NTSC / PAL (for Previewing Video) |
| Lens Type                   | Fixed-focal  |
| Aperture                    | F 2.15   |
| Focal Length                | f = 4.0mm  |
| Iris Control                | Fixed Iris   |
| Angular Field of View       | 79.2° (H) 56.6°(V) 103°(D)   |
| Min. Illumination           | Color : 0.17 Lux @ F1.6<br>B/W : 0 Lux (IR LED On)   |
| S/N Ratio                   | More than 50dB   |
| Dynamic Range               | 120dB (True WDR)   |
| Electronic Shutter Speed    | AUTO / Manual (1/30, 1/25Sec ~ 1/30000Sec) / FLICKER   |
| Day / Night                 | Yes (ICR)  |
| IR Distance (LEDs)          | 20m / 65.6 ft (4 ea)   |
| Video Out                   | 1 HD BNC (Signal Switchable)   |
| FUNCTION                    |  |
| AGC                         | 0 ~ 10 Level Adjustable  |
| Brightness                  | 0 ~ 20 Level Adjustable  |
| Sens-Up                     | Off/ x2 ~ x32  |
| WDR (Wide Dynamic Range)    | Off / Frame / Line (Low, Middle, High)<br>ROI Mode Available   |
| Backlight Compensation(BLC) | Off / On   |
| HLC                         | 1 ~ 20 Level Adjustable (All Day / Night Only)   |
| ACE (D-WDR/ATR-EX)          | Off / Low / Middle / High  |
| Motion Detection            | Off / On (4 Zone)  |
| Privacy Masking             | Off / On (24 Zone) BOX:16 POLYGON:8  |
| Day & Night                 | Color / B&W / Extern   |
| Smart-IR (IR OPTIMIZER)     | 0~20 Level Adjustable  |
| White Balance               | Auto / AUTOext / AWC-SET / Manual (3,000K, 5,000K, 8,000K)   |
| Digital Noise Reduction     | Off / Low / Middle / High  |
| Mirror                      | Mirror, Flip   |
| D-ZOOM (EZOOM)              | x1 ~ x16   |
| Sharpness                   | 0~10 Level Adjustable  |
| De-fog                      | Off / On   |
| GAMMA Correction            | r = 0.45 ~ 0.75  |
| Lens Shading (LSC)          | Off / On (0 ~ 100% Level Adjustable)   |
| Language                    | ENG / CHN / CHN(S) / JPN / KOR   |
| Menu Control                | OSD Button, TVI / AHD Coaxial Protocol   |
| ENVIRONMENTAL               |  |
| Outdoor Ready               | IP66   |
| Storage Temperature         | -20°C ~ +60°C (-4°F ~ +140°F)<br>(Humidity : 0% ~ 95%)   |
| Operating Temperature       | -10°C ~ +55°C (14°F ~ +131°F)<br>(Humidity : 0% ~ 90%)   |
| ELECTRICAL                  |  |
| Power Source                | DC 12V   |
| Power Consumption           | 3.4W   |
| MECHANICAL                  |  |
| Dimensions (W x H x D)      | 70mm x 60mm x 182.7mm (2.75" x 2.36" x 7.19")  |

## DIMENSIONS

(Unit - mm)

