

HD-SDI 1080p SUPERDOME® Camera with Auto-Iris VF Lens



1/3 INCH SONY CMOS • HD-SDI (1080P • 720P) • High Resolution (1000 TV Line OVER) • HD-SDI (High Definition Serial Digital Interface) • 1 Lux at F1.2 • 0.1 Lux (B/W) • OSD Controlled • WDR (Wide Dynamic Range) • DNR (Digital Noise Reduction) True Day & Night(ICR) Function • Easy Installation • DC Auto IRIS V/F Lens 2.8~12mm • DC Auto IRIS & TDN V/F Lens 2.8~12mm

SPECIFICATIONS

HD-SDI 1080p SUPERDOME® Camera with Auto-Iris VF Lens

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| Resolution | HD-SDI(1080P, 720P) / 1000 TV LINE OVER |
| Sensor | 1/ 3 INCH SONY CMOS |
| Total Pixels | 2010(H) × 1108(V) = 2,227,080 |
| Effective Pixels | 1944(H) × 1092(V) = 2,122,648 |
| Scanning System | PROGRESSIVE |
| S/ N (Y signal) | More than 52 dB (AGC Off) |
| Video Output | SMPTE292M (HD-SDI) / (CVBS: 1.0Vp-p (75ohm) : Option) |
| Min.Illumination | 1 Lux at F1.2 / 0.1 Lux (B/W) |
| White Balance | AUTO / AUTO EXT / PUSHING / MANUAL |
| Electronic shutter speed | AUTO / MANUAL (1/ 30sec ~ 1/ 60,000sec) |
| Brightness | ADJUSTABLE (0 ~ 20 STEP) |
| SENS_UP | OFF / × 2 / × 3 / × 4 |
| DNR | OFF / LOW / MIDDLE / HIGH |
| WDR/ BLC | OFF / WDR / BLC |
| HLM | OFF / SET |
| ACE | OFF / ON |
| Day & Night | AUTO (Day <--> Night TIME Change) , COLOR , B/ W |
| Smart IR | OFF / ON |
| Privacy | OFF / ON (31 Zone) |
| Motion Detection | OFF / ON |
| D.ZOOM | 0 ~ × 127 |
| FLIP | OFF / ON |
| FREEZE | OFF / ON |
| Language | ENGLISH |
| Sharpness | ADJUSTABLE (0 ~ 10 STEP) |
| Image Conversion | OFF / ON |
| Operating Temperature/ Humidity | 14°F ~ 122°F(−10°C ~ 50°C)/ 30% ~ 80% RH |
| Storage Temperature/ Humidity | −4°F ~ 140°F(−20°C ~ 60°C) / 20% ~ 90% RH |
| Power | DC12V ±10% Only / DC12V AC24V ±10% DualPower (option) |

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| signal Transmission | 328 ~ 492ft(100 ~ 150m) (Max transmission range is depends on the cable manufacturer and the installation environment.) |
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