EYEBALL 700TVL(960H) IR Metal Dome Camera w/ VF Lens & Dual Power





1/3 INCH SONY SUPER HAD CCD II • High Resolution • High Sensitivity • 0 Lux at IR On (IR LED : Varifocal 35 pcs) • Upgraded Weatherproof Housing • OSD Controlled • ATR (Adaptive Tone-curve Reproduction) • 2DNR (2D Digital Noise Reduction) True Day & Night (ICR) Function • IR SMART mode • Motion Detection • Privacy • Easy Installation • DC Auto IRIS & TDN V/F Lens 2.8~12mm • DC Auto IRIS V/F Lens 2.8~12mm • Manual V/F Lens 2.8~12mm

SPECIFICATIONS

SPECIFICATION		Default Option
Resolution	650 TV Line	
Sensor	1/3 INCH SONY SUPER HAD CCD II	
Total Pixels	1020(H) × 508(V) 520K pixels (NTSC) / 1020(H) × 596(V) 610K pixels	
Effective Pixels	976(H) × 494(V) 480K pixels (NTSC) / 7976(H) × 582(V) 570K pixels (PAL)	
Scanning System	2:1 Interlace	

S/N (Y signal)	More than 52 dB (AGC Off)	
Frequency	Horizontal : (15.734KHz / Vertical : 59.94Hz NTSC), (15.625KHz / Vertical : 50.00Hz PAL)	
Video Output	CVBS: 1.0Vp-p / 75ohm	
Min.Illumination	0 Lux at IR On	
Electronic shutter speed	AUTO/MANUAL (1/60sec ~ 1/100,000sec NTSC), (1/50sec ~ 1/100,000sec PAL)	AUTO
White Balance	ATW / PUSH / USER1 / UESR2 / ANTI CR / MANUAL / PUSH-LOCK	ATW
Backlight Compensation	OFF / BLC / HLC Selectable	OFF
ATR	ON / OFF (LEVEL ADJUSTABLE)	OFF
2DNR	ON / OFF (LEVEL ADJUSTABLE)	OFF
Day & Night	Auto (Day <--> Night TIME Change) COLOR , B/W, EXT1, EXT2	AUTO
Privacy	OFF / ON (8 Zone) [Motion on : 4 Zone]	OFF
Motion Detection	OFF / ON (4 Zone)	OFF
Image Conversion	OFF / ON	OFF
Language	ENGLISH, JAPANESS, GERMAN, FRENCH, RUSSIAN, PROTUGUESE, SPANISH	ENGLISH
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 Only / DC12V AC24V DualPower (option)	