

KD-73CHS-M

Outdoor High Speed P/T/Z Dome



Specification

- 1/4" SONY Exview HAD CCD
- 480 TVL, 0.7 Lux(D) / 0.01 Lux(N)
- 35X Zoom(Hitachi), Alarm, WDR
Outdoor Dome

Specification	Description
Image sensor	Type Exview HAD CCD
Signal system	PAL/NTSC
Number of total pixels	Approx. 440,000 pixels
Lens	36x optical zoom, F=3.4mm(wide) to 122.4mm(tele), F1.6 to F4.5
Digital zoom	12x (432x with 36 x optical zoom)
Horizontal Resolution	ON/OFF (530TV Line Resolution mode ON)
Angle of view (H)	57.8° (wide end) to 1.7° (tele end)
Min. working distance	320mm (wide end) to 1,500mm (tele end)
Sync system	Internal / External (V-lock)
Minimum illumination	1/60 s mode:1.4 lx(typical)(F1.6 ,50IRE) 1/4 s mode: 0.1 lx (typical) (F1.6 ,50IRE)
S/N ratio	More than 50 dB
Electronic shutter	1/1 to 1/10,000 s, 22 steps
White balance	Auto, ATW, Indoor, Outdoor, One-push, Manual
Gain	Auto / Manual (-3 to 28 dB, 2dB steps)
AE control	Auto, Manual, Priority mode, Bright, EV compensation, Back-light compensation, Slow AE
Extend Dynamic Range (Wide-D)	ON/OFF
Day/Night	Auto/Manual
EV compensation	-10.5 to 10.5 dB (1.5 dB steps)
Back-light compensation	On / Off
Privacy zone masking	On / Off (24 positions)
Character Generator	Mode: ON/OFF (White Balance, Gain etc...) Title: 11 Lines (20 characters per line)
Flicker cancel	Auto
Focusing system	Auto (Sensitivity: normal, low), One-push AF, Manual, Infinity, Interval AF, Zoom trigger AF
Picture effects	E-Flip, Nega Art, Black & White, Mirror Image
Camera Operation Switch	Zoom tele, Zoom wide
Video output	VBS: 1.0 Vp-p (sync negative), Y/C
Camera control interface	VISCA (TTL signal level), baud rate: 9.6 Kb/s,19.2 Kb/s, 38.4 Kb/s,1 or 2 Stop bit selectable
Storage temperature	-4 to 140oF (-20 to 60oC)
Operating temperature	32 to 122oF (0 to +50oC)
Power consumption	6 to 12 V DC /1.6W (motors inactive), 4.0W (motors active)
Mass	230g (8.1oz)
Dimensions (w x h x d)	50.0 mm x 57.5 mm x 87.9 mm