CDH-20FVIR



FEATURES

- 1/3" 2.1Mega CMOS
- Min. illumination 0.1Lux (Color), 0.08Lux (B/W)
- Built-in 2.8~12mm Vari-focal lens
- Day&Night (Auto ICR)
- WDR / 3DNR
- Sens-Up (x4)
- Privacy Mask (32 zone), Motion Detection (4 zone)
- HLC (High Light Compensation)
- D-Zoom (x96 Steps)
- 24 IR LEDs
- Built-in OSD controller & Ex-Video
- 3-Axis Gimbal
- Compact size
- DC12V

SPECIFICATION

MODEL	CDH-20FVIR
CAMERA	
Image Sensor	1/3" 2MEGA CMOS
Total Pixels	2010 (H) x 1108 (V)
Effective Pixels	1944 (H) x 109 2(V)
Horizontal Res.	Digital : 1080P (30P) , 720P (60P) Max : 1,100TV lines (1080P)
S/N Ratio	More than 52dB (AGC off)
Shutter Speed	1/30 (1/25) ~ 1/60K sec
Video Output	VBS 1.0Vp-p (75Ω Composite)
Scanning System	Progressive
Lens	2.8~12mm DC Auto Iris Vari-focal Lens
Min. Illumination	Color : 0.1Lux (50IRE) B/W : 0.08Lux (50IRE) / IR LED On : 0.00Lux
White Balance	AUTO / AUTOext / PUSH / MANUAL
ATW	1800 ~ 10500K
WDR	2 ~ 4
D-WDR	OFF / ON
BLC	Off / ON (Size, Position)
HLC	Level Setting (0~20), Color
AGC	Level Setting (0~10)
D-Zoom	0~96 Steps
DNR	3DNR, OFF / LOW / MIDDLE / HIGH
Motion Detection	Off / On
Privacy Function	32 Areas (On/Off, Color, Position)
Sens-Up	x2 ~ x4
Day&Night	Auto / Day / B&W / EXT1 / EXT2
IR LED and Sensor	IR LED 24EA (850nm, 30°), Sensor 1EA
IR Visible Range	20m
GENERAL	
Video Output	ANALOGUE : NTSC, PAL CVBS (without WDR) HD-SDI (SMA CONNECTOR)
Power	DC12V±10%
Power Consumption	500mA (DC12V)
Approvals	FCC, CE, ROHS
Operating Temp.	-10°C ~ 50°C
Dimension	108(W) x 83(H) mm

DIMENSION

Unit : mm

