

VC58FHD

Full HD True Day/Night Box Camera



Features

- Uncompressed high quality Full HD video with full frame rate
- Standard 3G-SDI video interface
- CDS sensor driven ICR mechanism enables Day & Night support.
- HD video transmission up to 100M
- No additional installation cost. (Compatible with existing coaxial cables)
- Sony 1/2.8 inch Progressive scan 3M SONY CMOS Sensor
- Up to 1920X1080 60p resolution
- Quick and easy OSD control
- Diverse video outputs for diverse applications. (HD-SDI & Composite)
- 2D/3DNR (Digital Noise Reduction)
- RS-485 Interface for external control of OSD
- Privacy Masking
- DC12V

MODEL	VC58FHD
Sensor Device	Sony 1/2.8" progressive scan CMOS, 3Megapixel
Total Pixels	2144(H) x 1588(V) 3.4 Megapixel
Effective Pixels	2096(H) x 1561(V) 3.27 Megapixel
Scanning System	Progressive Scan
Horizontal	More than 1100 TVL
S/N Ratio	More than 52dB
Min. Illumination	1.0 Lux with DSSX2 (F1.2, 30IRE, AGC On),
Shutter Speed	1/60s Default,(Long Exposure Mode, ~1Sec)
Video Output	1920 x 1080P 60/50/30/25/59.94/29.97, 1920x1080i 60/50/59.94/
	1280x 720P 60/50/30/25//59.94/29.97 (Mode Select)
Video Output Format	2.97G/s, 3G-SDI Output (SMPTE 424M)
AV Output	1V p-p Composite, 75 Ohms
Digital Output	SDI Output
Day & Night	D/N Output Port, ICR
Serial Port	RS485
Lens	C/CS Mount Lens
Lens Control	DC IRIS Lens
Power Source	DC 12V(9~19V)
Power Consumption	420mA / DC12V (5W)
Operating Temperature	-10° C ~ 50° C
Storage Temperature	-20° C ~ 70° C
Operating Humidity	Under 90% Non-condensing
Measurement (mm)	66(W) x 57(V) x 126.5(L)
Weight (Approx.)	800 g
OSD	Video Mode / D&N / AWB / AE /Privacy Mask / Flickerless /
	Brightness / Sharpness / Mirror & Flip / DSS/DNR, etc.

