

VC58HD

HD True Day/Night Box Camera



720p

Features

- Uncompressed high quality HD video with full frame rate
- Standard HD-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)
- 1/3 inch Progressive scan 1.3M SONY CMOS Sensor
- Up to 1280X720 60p resolution
- Quick and easy OSD control
- Diverse video outputs for diverse applications. (Composite, S-VIDEO, YPbPr)
- DNR (Digital Noise Reduction)
- RS-485 Interface for external control of OSD
- Privacy Masking
- 12VDC

MODEL	VC58HD
Sensor Device	Sony 1/3" progressive scan CMOS, 1.3Megapixel
Total Pixels	1384(H) x 1076(V) 1.49 Megapixel
Effective Pixels	1329(H) x 1049(V) 1.39 Megapixel
Scanning System	Progressive Scan
Horizontal	More than 800 TVL
S/N Ratio	More than 50dB
Min. Illumination	0.5 Lux with DSSX2 (F1.2, 30IRE, AGC On),
Shutter Speed	1/30s Default,(Long Exposure Mode, ~1Sec)
Video Output	1280x720p 59.94/50(Mode Select)
Video Output Format	1.485G/s, HD-SDI Out (SMPTE 292M)
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.

