



Introduction



- Color camera with SONY 1/3" super HAD CCD sensor
- Powerful function : Auto Electronic Shutter(AES)
- Supports board mount lens
- Supports Auto IRIS Lens : both Video-Drive & DC-Drive lens
- Employs Digital Signal Processor(DSP) chip-set for image control
- High sensitivity, low smear, high anti-blooming, and high S/N ratio
- Built-in anti-aliasing and IR-cut
- Dome Size : 3.5"/4.0"/4.5"/5.0"
- Auto IRIS Lens : option

Technical Specification

MODEL	VCS – 310C	VCS – 310CP
Video Signal Format	NTSC	PAL
CHARACTERISTICS	DAY/NIGHT LOW LLUMIN	DAY/NIGHT LOW LLUMIN
SENSOR CHIP	SONY 1/3" CCD	SONY 1/3" CCD
HORIZONTAL	480 TV LINES	480 TV LINES
MIN. LLUMIN.	0.1 LUX@F1.2	0.1 LUX@F1.2
MIN. LLUMIN. IR ON	0 LUX AUTO COLOR/BW	0 LUX AUTO COLOR/BW
AES	1/60S ~ 1/100,000S	1/50S ~ 1/100,000S
S/N RATIO	≥ 50dB	≥ 50dB
AGC	0 ~ 36dB	0 ~ 36Db
WHITE BALANCE	AWB1 / AWB2 / AWB3	AWB1 / AWB2 / AWB3
AUTO IRIS	NO	NO
BACK LIGHT	NO	NO
LENS (mm)	3.6 ~ 4.3 ~ 6 ~ 8 ~ 12 BOARD LENS	3.6 ~ 4.3 ~ 6 ~ 8 ~ 12 BOARD LENS
SIGNAL LEVEL	1Vp~Vp/BNC	1Vp~Vp/BNC
POWER	DC 12V	DC 12V
DIMENSION	106.5MM(R) X 65.5MM	106.5MM(R) X 65.5MM