

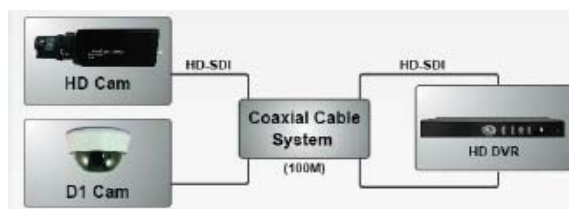


1.3 MP HD Analog Box Camera

IV-HDCM-100B

Features:

- . HD-SDI 30fps@720p Box Camera
- . 1/3" 1.3 Megapixel Sony Progressive Color Sensor
- . Transmission Distance up to 328 feet
- . OSD Menu for Easy Setup
- . Supports IR Cut Filter Removable for Day and Night Function
- . Supports CS/C Mount
- . Auto White Balance, Auto Gain Control, Backlight Compensation Functions



SPECIFICATION	IV-HDCM-100B
Sensor	1/3" CMOS 1.3 Megapixel
DSP	SONY HIGH QUALITY DIGITAL SIGNAL PROCESSING
Image Size	1/3 format interline CCD sensor Ye, Cy, Mg, G, color
Image System	NTSC / PAL
Scanning System	HD-SD1720p / 30fps
Picture Elements	1.3M
SYNC System	INT
Power Source	DC 12V / 0.4A
Power consumption	4.8 W Max
Exposure Control	Auto
AES	Auto Luminance Control 1/60 (1/50) ~ 1 / 100000 sec
Auto IRS Control	DC Drive Separate Output
Auto Gain Control	0 ~ 36 dB
White Balance	ATW
Auto White Balance Range	ATW pull-in Color Temperature Range 3200 ~ 9500K
Backlight Compensation	5 Window Auto Weight Detect Mode
Day & Night	Digital day & night
Burst Separate	ON / OFF
Resolution	720p
Min. illumination	0.1 Lux @F1.4
S/N Ratio	> 48dB
Video Output	HD-SDI (BNC Type)
Gamma Correction	0.45
Dimension	4.96" (H) x 2.64" (W) x 2.36"(D)
Weight	350g
Lens Mount	C / CS mount
Back Focus Adjust	CS Mount 12mm, +/- 1.0mm, Adjustable by Screw
Operation Temperature	14°F ~ 122°F
Storage Temperature	-4°F ~ 158°F