

X1HD HD-SDI True D/N Box Camera



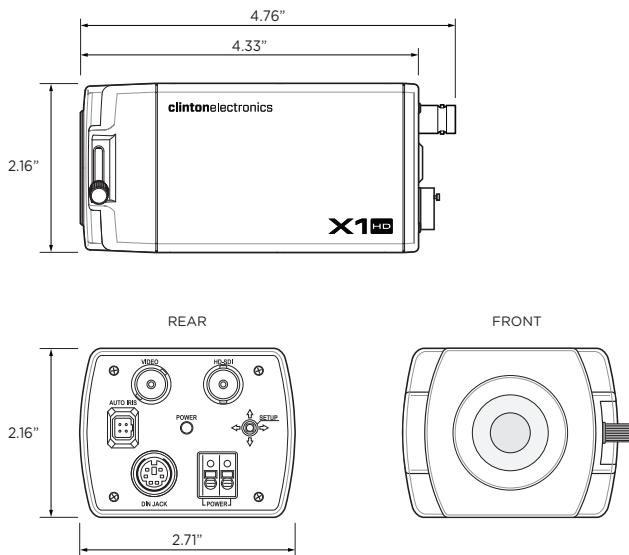
*Lens Sold Separately



INFO:

- 1/3" PANASONIC 2.1 Megapixel CMOS Sensor
- Full HD 1080p Resolution
- HD Over Coax Cable (HD-SDI)
- Back-Focus Lens Adjustment
- NXHD Digital Signal Processor (DSP)
- OSD Menu Control via Built-in Joystick or CE-REMOTE
- DC12V/AC24V

DIMENSIONS:



SPECIFICATIONS:

Camera	
Image Sensor	1/3" Panasonic 2.1 Megapixel CMOS Sensor
Resolution	Full HD 1080p
Effective Pixels	1944 (H) x 1092 (V)
Scanning System	Progressive Scan
S/N Ratio	More than 50dB
Frame Rate	30P / 60I / 60P
Minimum Illumination	COLOR: 0.01 Lux (Sens-Up x30) B/W: 0.001 Lux (Sens-Up x30)
Shutter Speed	1/60 - 1/50,000 sec.
Dynamic Range	ON / OFF (Low, Middle, High)
Lens Mount	CS Mount or C Mount w/ adapter
Video Output	HD-SDI OUTPUT, 1.0Vp-p Composite. 75 Ω
Power Consumption	DC12V: 350mA, AC24V: 200mA (Max ±10%)
Power Requirement	DC12V / AC24V
Operating Temperature	14°F -1 22°F / -10°C - 50°C
Operating Humidity	95% RH Max
Weather Rating	N/A
IR LEDs	N/A
Heaters/Fan	N/A
Materials	Aluminum
Dimensions (w/ out lens installed)	2.71" (W) x 2.16" (H) x 4.33" (D) 69mm (W) x 55mm (H) x 110mm (D)
Weight	1 lb / 450g

OSD	
DSP Type	NXHD
Menu Control	OSD Menu Control via Built-In Joystick or CE-REMOTE
Exposure	Shutter, AGC, Sens-Up, Brightness
Sens-Up	Auto (x2 - x30)
White Balance	AWB, ATW, AWC-Set, Manual
Digital Dynamic Range	WDR (Digital), ACCE (Adaptive Color Contrast Enhancement)
Backlight Control	BLC, HSBLC
Day/Night	Auto, Color, B/W, External
Noise Reduction	2DNR, 3DNR, Smart NR (Level Adjustable)
Camera Title/ID	Yes (Up to 15 Characters)
Sync	N/A
Monitor	LCD, CRT
Motion Detection	4 Areas
Privacy Masking	8 Zones
Digital Image Stabilization	N/A
Dead Pixel Control	Yes (DEFECT)
Digital Effects	Freeze, Mirror, D-Zoom, Smart D-Zoom, Defog
Languages	English, Japanese, Chinese, Korean, German, Français, Italiano, Español, Polish, Russian, Português, Dutch, Turkish, Hebrew, Arabic
Other	UTC Mode, Smart IR, Sharpness, LSC, Resolution, Frame Rate

ACCESSORIES	
CE-REMOTE	Plug in OSD remote
SDITEST	HD-SDI Cable Tester
SDIGEN	HD-SDI Signal Generator
SDIEXT	HD-SDI Extender (Video & Power)

CERTIFICATIONS:

