

Canon

XL H1



FEATURES

- 1080i HD
- 50i / 25f
- HD-SDI Out
- GENLOCK Input and Time Code Input / Output
- 20x Canon HD Lens with Optical Image Stabiliser
- High Resolution 1/3" 1.67 Megapixel 3-CCDs
- DiGiC DV II Processor
- CINE Gamma Control
- Manual Shooting Controls
- Focus Assist (Magnifying and Peaking)
- Custom Preset Storage to SD/MMC Card
- 4 Channel Audio Line-in
- Compatible with PL and Nikon Mount Lenses via P+S Technik Mini 35 Adaptor

Now available for rental from:



A u s t r a l i a

SPECIFICATIONS

Sensor: 1/3" inch 3-CCD

Lens: Canon 5.4 – 108mm HD Video Lens
Maximum Aperture f1.6 – f3.5
Optical Image Stabilisation
72mm Filter Diameter

Frame Rate: 50i / 25f

Shutter Speed: 13 levels (1/3 - 1/16000 sec) plus Clearscan

Image Controls: Skin Detail, Gamma adjustment, knee adjustment, black adjustment, master pedestal adjustment, setup level adjustment, sharpness adjustment, H detail adjustment, H/V balance adjustment, coring adjustment, NR (1/2) adjustment, colour matrix adjustment, colour gain adjustment, hue adjustment, RGB gain independent adjustment, matrix adjustment (6-axis adjustment)

Time Code: Rec Run, Free Run, Rec Run Preset, Hold

Zebra: Selectable from 70%, 75%, 80%, 85%, 90%, 95% and 100%

Colour Bars: Yes

Audio: DV Mode: 16-bit 2ch (48 kHz), 12-bit 4ch (32 kHz) 4-channel
HDV Mode: 2ch recording/MPEG1 Audio layer II, 4ch recording/MPEG2 Audio layer II

LCD Monitor: 2.4" Wide Screen, 215,000 pixels

VCR: HDV Recording, DV Recording,

Microphone Input: Front Microphone Jack (with 5 V DC jack), Rear Microphone Jack (XLR Jack Supporting Phantom Power Supply: 2 systems), Accessory Shoe Jack (Supporting Microphone Adapter MA-300)

Headphone Output: 3.5mm Mini-jack

HDV / DV Terminal: Input / Output

Video Terminals: S-Video (input / output), BNC (input / output), HD/SD-SDI (output only), component (output only)

Editing Terminal: LANC

Time Code: BNC (input / output)

GENLOCK Terminal: BNC (input only)

Analogue to DV Signal Conversion: Yes

Battery Power: Sony V-Lock with IDX Endura 80 Heavy Duty Batteries Supplied