

Sony HDR-FX1E (European version of the HDR-FX1)

The HDR-FX1E *prosumer* High Definition Video camcorder features three 1 Megapixel CCDs (RGB), a Carl Zeiss Vario-Sonnar lens and is packed with many of the latest features.

- HDV Format
- HDV / DV switchability
- 3x CCD 1,070,000 pixels
- Optical Image Stabiliser
- Carl Zeiss Vario-Sonnar T*
- 14-bit DXP
- 12x optical zoom
- 1440 x 1080 HDV resolution
- 3.5" 16:9 Hybrid LCD
- 16:9 Colour Viewfinder
- Manual zoom and focus ring
- Manual Gain / Iris / Shutter speed / White Balance / Audio level
- Expanded focus / Center mark
- Zebra / Peaking
- Cinematone Gamma
- Picture profile
- Shot transition
- Assign buttons
- i.LINK in / out
- Video, S-video and component output / input
- Intelligent Accessory Shoe

Audio

1. 12 bit Audio Dubbing
2. Audio System MPEG1 Audio Layer2 Stereo
3. Built in Microphone Stereo
4. Built in Speaker

Camera

1. 14bit DSP
2. Backlight Compensation
3. Camera Noise Reduction
4. Fader Black, White
5. Focus: Full Range Auto
6. Focus: Manual
7. Image Device: Size (CCD) 1/3.0 x 3
8. Image Device: System (CCD) Interlace
9. Manual Focus Key Ring
10. Minimum Illumination (lux) 3
11. Minimum Illumination with NightShot (lux) 3

12. Number of Pixels Act Camera mode (K) 1070 x 3
13. Number of Pixels Gross (K) 1120 x 3
14. Program AE Spotlight
15. Shutter Speed 1/4-1/10000
16. SteadyShot Active Lens System
17. White Barance Auto / Onepush / Preset

Lens

1. Colour Slow Shuter: Camera Mode
2. F 1.6-2.8
3. f (35mm conversion): Camera mode (mm) 32.5-390
4. f (Focal Distance) (mm) 4.5-54.0
5. Filter Diameter (mm) 72
6. Lens Carl Zeiss Vario-Sonnar
7. Zoom Key Seesaw/Lever/Ring
8. Zoom Ratio (Optical) 12

View Finder / LCD Monitor

1. Hybrid LCD Screen
2. LCD: Pixels (dots) 250880
3. LCD: Size (inch) 3.5
4. Viewfinder Color
5. Viewfinder: Pixel (K dots) 252

VTR

1. Format HDV
2. LP Recording
3. NTSC Playback on PAL TV
4. Signal Convert Function
5. Connectivity
6. Audio In
7. Audio Out
8. i.LINK (DV) In
9. i.LINK (DV) Out
10. S-Video In
11. S-Video Out
12. Video In
13. Video Out

Physical

1. Height (mm) 181
2. Width (mm) 151
3. Weight without Tape/Battery 2.0Kg
4. Max. Continuous Recording Time with Optional Battery and Viewfinder (min) 390
5. Continuous Recording Time with Supplied Battery and Viewfinder (min) 125
6. Power Consumption : LCD (W) 7.9
7. Power Consumption : VF (W) 7.3