Specifications

As of August, 2015

General
Power: DC 7.2 V (when the battery is used) DC 12 V (when the AC adaptor is used)
Power Consumption: 21.7 W
Operating Temperature: 0°C to 40°C (50°F to 104°F)
Operating Humidity: 10% to 80% (no condensation)
Weight Approx.: 2.7 kg (9.6 lbs)
Body only, excluding lens hood, battery, and accessories
Dimensions: 181 mm (W) x 218 mm (H) x 130 mm (D) (excluding protrusion and eye cup)
(7-1/8 inches x 8-1/2 inches x 5-1/8 inches)

Camera Unit

Pickup Device: 4/3-type MOS
Effective Pixels: 15.49 megapixel (FHD), 8.71 megapixel (UHD/59.94p), (7-1/8 inches x 8-1/2 inches x 14-23/32 inches)

Power Consumption: 21.7 W
DC 12 V (when the AC adaptor is used)
Power: DC 7.2 V (when the battery is used)

Audio Compression Format: LPCM

Video Compression Format:
File Format: MOV, MP4

Audio Compression Format: LPCM (MOV/MP4) Dolby Digital (AVCHD)

Recording Audio Signal: 48 kHz/16 bit, 2 CH

Digital Audio

Recording Video Signal: 8 bit 4:2:0

SDI OUT: 2 CH [PCA/PCI] switchable gain: 0 dB± 6 dB± 12 dB

HDMI OUT: 2 CH [PCA/PCI]

Audio OUT: 3.5 mm diameter stereo mini jack x 1, Headroom: 600 m, 316 mV

Audio Input
Build-in Microphone: Supports stereo microphone

XLR IN: XLR (3 pin) x 2 (INPUT1, INPUT2)
Input high impedance, LINE/MIC/MIC+48 V (switchable SW)
LINE: 4 dBu/500 mV (switchable menu)
MIC: –40 dBu/–50 dBu/–60 dBu (menu)

Other Input/Output
CAM REMOTE: 2.5 mm diameter mini jack x 1, ZOOM, IRIS
Used as the input and output terminals

TC PRESET IN/OUT: BNC x 1, Used as the input and output terminals

USB 3.0 HOST: Standard-A connector, 9 pin
USB 3.0 DEVICE: Micro-B connector, 10 pin, Mass storage function (read only)

DC IN 12 V: DC 12 V (1.4 V ± 0.5 V, low impedance

Included Accessories
Battery (WV-VEB05), Shoulder strap, Battery charger, Microphone holder, AC adaptor, Screw for microphone holder (12 mm), Power code x 2, Eye cup, Lens hood, Pouch, Input terminal cap, CD-ROM (Operating Instructions)

Weight and dimensions are approximate. Specifications are subject to change without notice.