Specifications

GENERAL SPECIFICATIONS	
Power	DC 12V (11V – 17V)
Power consumption	35W (Including 2W for EVF)
Dimensions (W x H x D)	165 mm x 269 mm x 366 mm
Weight	Approx. 3.9 kg (8.7lbs.) (without battery, EVF and lens)
CAMERA	
Image sensor	2/3-inch 2.2M pixels progressive 3 CMOS
Lens mount	2/3-inch B4 mount system
Sensitivity	F12 (60Hz), F13 (50Hz) at 2000lx (typical; Extended mode)
Shutter speed	1/3 to 1/1000, AUTO
ND filter	None, 1/4, 1/16, 1/64
S/N ratio	62dB (Standard mode)
Viewfinder	3.26" OLED, WVGA (854 × 480), 16:9
LCD monitor	3.5" LCD, QHD (960 × 540), 16:9
VIDEO/AUDIO RECORDING	
Recording media	SDHC/SDXC memory card x 2 (HD: Class 6/10 SD/Web: Class 4)
Video codec	MPEG-4 AVC/H.264 (HD/SD), MPEG-2 Long GOP VBR (HD)
HD (MPEG-2 VBR)	MPEG-4 AVC/H.264(HD/SD), MPEG-2 VBR (HD)
HD (MPEG-2 Long GOP VBR)	35 Mbps
HD (H.264)	4:2:2 10bit/8bit mode, etc. 50 Mbps – 35 Mbps
SD (H.264)	8 Mbps
Proxy (H.264)	3 – 1.2 Mbps
Audio recording	LPCM 2ch/4ch, 48kHz/16-bit (MOV/MP4/MXF), µLaw 2ch (Proxy)
LIVE VIDEO STREAMING	
Protocol	RTMP, MPEG2-TS/UDP, MPEG2-TS/TCP, MPEG2-TS/RTP, RTSP/RTP, Zixi
Resolution and bit rate	1920 x 1080 (59.94p/50p) 20 – 8 Mbps, (29.97p/25p) 20 – 3 Mbps,
	1920 x 1080 (59.94i/50i) 20 – 3 Mbps,
	1280 x 720 (59.94p/50p) 20 ? 3 Mbps, 1280 x 720 (29.97p/25p) 8 ? 1.5 Mbps,
	720 x 480 (59.94i), 720 x 576 (50i) 8 – 0.3 Mbps,
	640 x 360 (59.94p/50p) 3/1.5 Mbps,
	640 x 360 (29.97p/25p) 3 – 0.3 Mbps
INTERFACE	
Video Input	3G-SDI (BNC x 1)
Video output	3G-SDI (BNC x 2), HDMI x 1, Composite (BNC x 1)
VF terminal	26-pin
Audio input /output	XLR 3-pin x 2, (MIC, +48V, LINE)/XLR 5-pin
MIC input	XLR 5-pin
Genlock input	Genlock input (BNC x 1)
Time code input /output	BNC x 1/BNC x 1
Remote	mini DIN 6-pin x 1
USB	HOST (Type A USB 3.0) x 1 (Network)
Ethernet	RJ-45 x 1
DC input	XLR 4-pin x 1
DC output /Light DC output	4-pin x 2, D-tap x 1
Built-in slot	Wireless audio module and optional future expansion
Wireless LAN	Built-in (2.4 GHz/5 GHz)