SONY

MCX-500

Multi-Camera Live Producer



Specifications

General	
Power requirement	DC 12V, Approx. 23W
Dimensions (W x H x D)	362 × 43.5 × 206 mm (Approx.)
Mass	Approx. 2.1 kg

System	
Video format	1080/59.94i Hz (60i) 1080/50i Hz (50i)

Streaming	
Protocol	AVC / RTMP / RTMPS 1920x1080 at 9Mbps 1280x720 at 3Mbps 640x360 at 1Mbps

Recording	
Format	AVCHD
Media	Memory Stick ProDuo, Memory Stick PRO-HG Duo, Memory Stick XC-HG, SD, SDHC, SDXC memoy cards (Class 4 or higher)

Video switcher	
Function	Input : 8 Primary Video inputs ＋ Title, 4 Channel 1 M/E + 2 Keyer (1 x PinP, 1 x Title) Output : PGM Output, Multi View Output
Key Type	Luminance Key / Chroma key

Audio mixer

Function	Input: Analog Stereo (x1) / Stereo Embedded Audio inputs (x4) Mixing: Stereo Mixing (x5) Output: PGM (Stereo) (x1)

Video input

SDI	BNC (x4), 75 Ω, 3G SDI/HD/SD SMPTE 292M/259M/424M/425M
HDMI	Type A (x2) (720x480/576p, 1280x720p, 1920x1080i/p)
VIDEO input	BNC (x2), NTSC/PAL VIDEO: 1.0 Vp-p 75 Ω, negative sync
Title	D-Sub Shrink 15-pin (x1) (Female) RGB (1600x1200)

Video output

HD SDI	BNC (x1, PGM) 75 Ω, 1.5 Gbps, 270 Mbps SMPTE 292M
HDMI	HDMI (Type A) (x1, PGM) (720x480/576p, 1280x720p, 1920x1080i/p) HDMI (Type A) (x1, Multi View) (720x480/576p, 1280x720p, 1920x1080i/p)
VIDEO output	BNC (x1) VIDEO: 1.0 Vp-p 75 Ω, negative sync

Audio input

Embedded audio input	SDI/HDMI　16bit, Sampling；48HKHz
Analog input	XLR/TRS Combo Type ((CH-1, CH-2))

Audio output

Embedded audio output	SDI/HDMI　16bit, Sampling；48HKHz
Analog output	Phono jack (CH-1, CH-2)
Headphones	Stereo mini jack (x1)

Other interface

LAN	RJ-45 (x2, PC UI Streaming), 100BASE-TX, 1000BASE-T
USB2.0	USB Type-miniB (x1)
Option	ϕ3.5mm jack (x1)

Other interface

TALLY	D-Sub 9-pin (x1) (male)

Related products



PXW-Z150

Compact handy camcorder delivers broadcast quality 4K and Full-HD





HXR-NX5R

Three 1/2.8-inch Exmor CMOS sensors Full HD AVCHD / XAVC S camcorder with 40x zoom with Clear Image Zoom and built-in wireless functionality.

BRC-H800

Premium Full HD PTZ Camera with 12x optical zoom and uncompromising broadcast picture quality

PXW-FS7M2

4K Super 35mm Exmor CMOS sensor XDCAM camera with Variable ND Filter, E-Mount (Lever Lock), 4K/2K RAW and XAVC recording









LMD-B170

17-inch cost-effective, lightweight basic grade Full HD LCD monitor for versatile use

RM-IP500

PTZ Camera Remote Controller

BRC-X1000

Premium 4K30P PTZ Camera with 12x optical zoom and uncompromising broadcast picture quality

HXR-NX80

1.0 type Exmor RS™ CMOS sensor palm-sized NXCAM camcorder with XAVC S, Fast Hybrid AF, & Instant HDR Workflow









PXW-Z90

1.0 type Exmor RS™ CMOS sensor palm-sized XDCAM camcorder with XAVC 4K, Fast Hybrid AF, Instant HDR Workflow & 3G-SDI

PXW-FS5M2

'Grab and shoot' Super35 handheld camcorder with stunning new creative look, 4K 120fps HFR and HDR, α Mount lens system, Variable ND Filter, 4K/2K RAW and XAVC recording

PXW-Z190

4K Handheld Camcorder with all-new 1/3-type 3CMOS with 4K 50p/60p* recording capability, 25x zoom lens and advanced Face Detection AF

LMD-A170

17-inch lightweight Full HD high grade LCD monitor for studio and field use









LMD-A240

24-inch lightweight Full HD high grade LCD monitor for studio and field use

LMD-A220

21.5-inch lightweight Full HD high grade LCD monitor for studio and field use

BRC-X400

Premium 4K30P IP PTZ Camera with 30x (w/CIZ) zoom and NDI®|HX capability for use in a wide range of environments

SRG-X400

Standard 4K30P IP PTZ Camera with 30x (w/CIZ) zoom and NDI®|HX capability for a wide range of applications









SRG-X120

Standard 4K30P IP PTZ Camera with 12x optical zoom and NDI®|HX capability for a wide range of applications

MCX-500

Multi-Camera Live Producer

PXW-FS5

Grab and Shoot with handheld Super 35

PXW-FS7

4K Super 35mm Exmor CMOS sensor XDCAM camera with α Mount lens system, 4K/2K RAW and XAVC recording options

Gallery









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