

## VENICE SPECIFICATION

### MPC-3610

General	
Power Requirements	DC12V (11~17.0V)
	DC24V (22~32.0V)
Operating Temperature	0~40°C
Storage Temperature	-20°C~60°C
Mass	Approx. 3.9kg (8lb 10oz) (without lens, handle, VF attachment, expansion bottom plate and accessories)
Dimensions	133 x 159 x 172 (excluding protrusions)

Camera	
Imaging Device	Full-Frame CMOS
Imaging Device Pixel Count	24.7M (total), 24.4M (effective)
Imaging Device Size	36.2 x 24.1mm 43.5mm Diagonal
Built-In ND Filters	Clear, 0.3 (1/2), 0.6 (1/4), 0.9 (1/8), 1.2 (1/16), 1.5 (1/32), 1.8 (1/64) 2.1 (1/128), 2.4 (1/256)
ISO Sensitivity	ISO500
Lens Mount	PL Mount
	E-mount (lever lock type, without supplied PL lens mount adaptor)
Latitude	15+ Stop
Select FPS*	3.8K 16:9, 4K 17:9: 1-60FPS,
	4K 4:3: 1-48FPS
	4K 6:5, 5.7K 16:9, 6K 17:9, 6K 1.85:1, 6K 2.39:1: 1-30FPS
	6K 3:2: 1-24FPS
White Balance	2000~15000Kelvin and Green/ Magenta adjust, AWB*
Gamma Curve	S-Log3

Recording	
Recording Format (Video)	XAVC 4K Class480: 23.98p, 24p, 25p, 29.97p
	XAVC 4K Class300: 23.98p, 24p, 25p, 29.97p, 50p, 59.94p
	XAVC QFHD Class480: 23.98p, 25p, 29.97p
	XAVC QFHD Class300: 23.98p, 25p, 29.97p, 50p, 59.94p
	MPEG HD422 (1920 x 1080): 23.98p, 24p, 25p, 29.97p, 50i, 59.94i

IRecording Format (Video)	HD ProRes 422HQ*: 23.98p, 24p, 25p, 29.97p, 50p, 59.94p, 50i, 59.94i
	HD ProRes 422*: 23.98p, 24p, 25p, 29.97p, 50p, 59.94p, 50i, 59.94i
	HD ProRes 422 Proxy*: 23.98p, 24p, 25p, 29.97p, 50p, 59.94p, 50i, 59.94i
Recording Format (RAW/X-OCN) *required AXS-R7	RAW SQ:
	4K 17:9 (4096 x 2160): 23.98p, 24p, 25p, 29.97p, 50p, 59.94p
	3.8K 16:9 (3840 x 2160): 23.98p, 25p, 29.97p, 50p, 59.94p
	X-OCN ST/LT:
	6K 3:2 (6048 x 4032)*: 23.98p, 24p,
	6K 2.39:1 (6048 x 2534)*: 23.98p, 24p, 25p, 29.97p
	6K 1.85:1 (6048 x 3270)*: 23.98p, 24p, 25p, 29.97p
	6K 17:9 (6048 x 3190)*: 23.98p, 24p, 25p, 29.97p
	5.7K 16:9 (5670 x 3190)*: 23.98p, 25p, 29.97p
	4K 6:5 (4096 x 3432)*: 23.98p, 24p, 25p, 29.97p
	4K 4:3 (4096 x 3024): 23.98p, 24p, 25p*, 29.97p*
4K 17:9 (4096 x 2160): 23.98p, 24p, 25p, 29.97p, 50p, 59.94p	
3.8K 16:9 (3840 x 2160): 23.98p, 24p, 25p, 29.97p, 50p, 59.94p	
Recording Format (Audio)	LPCM 4ch, 24-bit 48-kHz

Inputs/Outputs	
DC Input	XLR-type 4pin (male)
Battery DC Input	Square-shaped 5pin connector
DC Output	12V: Hirose 4pin x 1
	24V: Fischer 3pin x 2
SDI Output	BNC x 4, (12G*, 3G, 1.5G-SDI)
HD MONI Output	BNC x 1 (1.5G-SDI)
HDMI Output	Type A x 1
VF	LEMO 26pin
Audio Input	XLR-type 5pin (female) x 1 (LINE/ AES/EBU / MIC / MIC+ 48V selectable)
Timecode Input	BNC x 1
GenLock Input	BNC x 1
AUX	LEMO 5pin (female) x 1 (Timecode Output)
Remote*	8pin x 1
Lens*	12pin x 1

Lens Mount Hot Shoe	4pin x 2, conforming to Cooke/ i Intelligent Electronic Lens System
Network*	RJ-45 type x 1, 10BASE-T, 100BASE-TX
USB*	USB host, type-A x 1
Headphone Output	Stereo mini jack x 1
Speaker Output	Monaural
Media type	ExpressCard/ 34 slot x 2
	SD card slot x 1

\*Firmware update required

## AXS-R7

AXS-R7 (operating with MPC-3610)	
Dimensions	106 x 135 x 67mm (4 ¼ x 5 3/8 x 2 5/8 inch) (Width/ height/ depth)
Mass	Approx. 840g (1 lb. 13.6 oz.)
Interface connector	144 pin
Battery DC Input	Square-shaped 5pin connector

## DVF-EL200

DVF-EL200	
Dimensions	184 x 98 x 92mm (7 ¼ x 3 7/8 x 3 5/6 inch) (Width/ height/ depth)
Mass	Approx. 640g (1 lb 6.6 oz)
Brightness	200cd/m <sup>2</sup> (typical)
Resolution	1920 x 1080
Color temperature	D65
VF connector	LEMO 26pin (female)

## AXS-AR1

AXS-AR1	
Dimensions	100 x 71 x 193.5mm (3 15/16 x 2 51/64 x 7 5/8inch) (Width/ height/ depth)
Mass	Approx. 1.0kg (2 lb 3.3 oz)
Operating System	Mac OS X10.10 or higher
Supplied Accessories	Thunderbolt Cable (1)
	AC Adaptor (1)