

Camera Section	
Image sensor (number of effective pixels)	Super 35 mm equivalent single plate CMOS image sensor (approx. 33 million pixels)
Built-in neutral density filter	Clear, 1/4ND, 1/16ND, 1/64ND
Lens mount	PL mount
Electronic shutter	1/24, 1/48, 1/50, 1/60, 1/100, 1/120, 1/240, 1/480, 1/960, 1/1920
	Variable shutter (1/24 sec. to 1/10000 sec.)
Frame frequency	23.98, 24, 25, 29.97, 30, 50, 59.94, 60 Hz
Gamma curve	HLG (dynamic range 400, 600, 800, 1000, 1200, 2000%)
	Log gamma
Color gamut	ITU-R BT.2020
Input/Output Terminal	
SDI output	BNC×4 4K output and 8K output switchable At the 4K output : quad-link 3G-SDI, 4:2:2 2SI At the 8K output: quad-link 12G-SDI, 4:2:2 2SI
	BNC×1 For HD WFM (with focus assist function) 1.5G-SDI 4:2:2 (Gamma HLG/Log Gamma compatible)
Analog audio input	AUDIO IN XLR type 3 pin (concave) × 2 (compatible with phantom power supply)
Mic input	MIC IN XLR type 5-pin (stereo) (concave) × 1 (compatible with phantom power supply)
Others	MADI audio input, TC IN / OUT, genlock, lens remote, headphone output, speaker output, 10 GbE (for file transfer)
Recording Section	
SD card	SDHC × 1 (for proxy recording and firmware update)
Storage	SSD pack (MM-210)
Number of slots	×1
Duration	Approx. 40 min. (when 2TB SSD pack used)
Video Codec	Grass Valley HQX Codec (7680×4320 4:2:2 10-bit)
Video compression rate	6 Gbps (8K 60p: approx. 1/7 compression)
Audio format	Linear PCM 24-bit 48kHz 32 ch
General	
Power supply	DC 12V to 17V
Weight	Approx. 5 kg (body unit)
External dimensions (W × H × D)	W155 × H188 × D312 mm (not including protrusions)
Power consumption	Approx. 80W (non-recording)
Accessories	
AC/DC adapter	130W 13V DC output AC/DC adapter XLR 4-pin (concave)
MM-210 SSD pack	2 TB × 1
User manual	CD-ROM × 1
File transfer software	CD-ROM: 10GbE (during Peer to peer network) Data transfer software via transfer BOX Compatible both Win and Mac