



Resolution	2048 x 1152 (Super 16mm mode) 1920 x 1080 pixels (16mm mode)
Format	Adobe CinemaDNG, TIFF, JPEG image sequences
Colour depth	12 bit 4:4:4
File size	2 to 3 MB per frame in RAW
Sensor	Kodak CCD: 12.85 mm (H) x 9.64 mm (V)
Pixel Size	5.5 micron
Framerate	up to 32 fps at 2K, 60fps at 720p, 90 fps at 480p
Sound	Balanced, 2 channel 16 bit, 48 kHz via XLR
Viewfinder	320x240, 2.4" diagonal, with Focus Assist
Video out	640 x 480 B&W via 1/8" video jack (HD-SDI available in separate unit)
Ports	1/8" video, headphone, USB 3.0, Audio XLR (2), 4-PIN XLR
Data Storage	Dual CF card slots, SSD (buffer drive)
Power	Internal battery, 12V External via 4 pin XLR port
Body	Milled steel and hard plastic
Size (body)	Approximately 5"H (without pistol grip) by 4"W by 8"D
Size (grip)	5"H by 2"W by 5"D
Lens mount	C-mount comes standard, PL, EF, B4, are available
Weight	5lbs
ISO Options	100, 200, 400
Also in the box	pistol grip, USB 3.0 cable, internal battery, 4 pin XLR Battery cable, video cable, transcoder/raw conversion software