

SENSOR SIZE

SUPER 35mm
27.1mm Diagonal

HIGH SPEED

up to
240fps
2K RAW*

*with AXS-R5 recorder

INTERNAL NDs

3 / 6 stops

RATED ISO

EI 1250

RECORD FORMAT

X-AVC
MPEG2
RAW*

*with AXS-R5 recorder

LATITUDE

14 stops

LUTS

REC 709
CUSTOM 3D

GAMMA

S LOG3
S LOG2

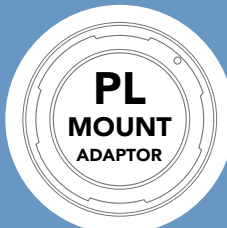
DIMENSIONS

LENGTH 255mm
WIDTH 157mm
HEIGHT 125mm

WEIGHT

2.2 kg
Body Only

**4K, 2K
HD**



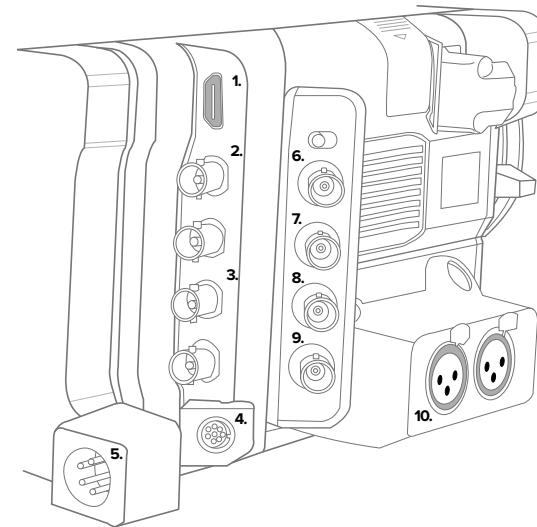
FZ mount natively



AXSM media also available via AXS-R5 recorder

SONY F55

Among the first digital cameras with a global shutter (completely eliminating motion skew and other "rolling" shutter distortions), the PMW-F55 CineAlta camera shoots spectacular images with it's 8.9 megapixels (effective) Sony 4K image sensor.



INPUTS / OUTPUTS

1. HDMI OUT

Type-A, 19-pin HDMI connector. Capable of video out at up to 4096 x 2160 pixels

2. SDI OUT 1 + 2 'MAIN'

2048x1080 or 1920x1080, 1.5 / 3G HD-SDI signal. 'Clean' (no OSD) picture out

3. SDI OUT 3 + 4 'SUB'

2048x1080 or 1920x1080, 1.5 / 3G HD-SDI signal. 'Dirty' (has OSD) picture out

4. REMOTE

8 pin connector for optional external remote unit

5. DC IN

11 - 17V DC mains power in. XLR 4-pin

6. TIMECODE

BNC jack, TIMECODE input & output

7. GENLOCK IN

BNC jack, GENLOCK input

8. TEST OUT

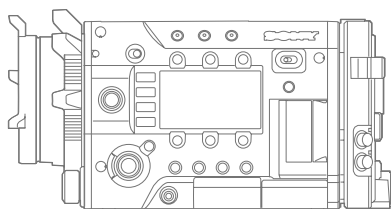
BNC jack, 1920x1080 HD-Y, Composite, or HD SYNC signal

9. SHUTTER

BNC jack

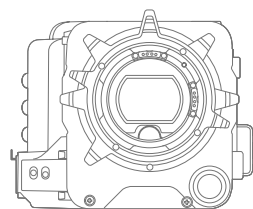
10. AUDIO OUT 1 + 2

XLR 3 pin linear PCM, 2 channel, 24-bit, 48 kHz audio input. Selectable line, AES/EBU, mic or mic +48 Vz



255mm

125mm
204mm inc. handle



157mm

CineAlta

