

SENSOR SIZE

slightly larger than
SUPER 35mm
33.8mm Diagonal

HIGH SPEED

up to
240fps
2K FF

INTERNAL NDs

NONE

RATED ISO

EI 1280 - 2500

RECORD FORMAT

APPLE PRORES
DNxHD / DNxHR
REDCODE RAW

LATITUDE

16.5 stops

LUTS

REC 709 / 2020
REDWIDEGAMUTRGB
CUSTOM 3D

GAMMA

REDGAMMA
REDLOGFILM
LOG3G10

DIMENSIONS

LENGTH 102mm
WIDTH 126mm
HEIGHT 144mm

WEIGHT

1.5 kg
Body With Media Drive Only

8K - 2K

**PL
MOUNT**

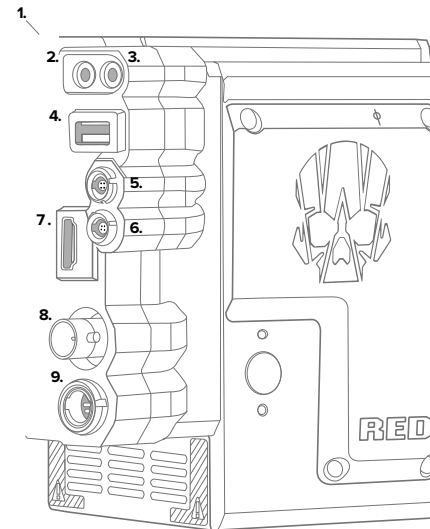
Other mount options
also available

**RED
MINI MAG
SSD**

RED

EPIC-W HELIUM

Powered by the HELIUM 8K S35 sensor, and the recipient of the highest DxOMark score ever, the RED EPIC-W is capable of high-resolution 8K recording, giving extra resolution for VFX artists and the future-proofing of productions.



INPUTS / OUTPUTS

1. 12V OUT

D-Tap, DC 12V, max. output current 3.0A

2. MIC IN

Ø3.5mm stereo mini-jack microphone in

3. HEADPHONES

Ø3.5mm stereo mini-jack for audio monitoring

4. USB

5V power out (no USB signal communication) for accessories. Max. output current 1.5A

5. SYNC

LEMO 4 pin, for TIMECODE & GENLOCK input & GPI signal

6. CTRL

LEMO 4 pin, for camera control

7. HDMI

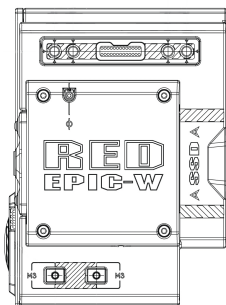
Type-A 19-pin HDMI connector. Capable of video signal output at up to 1920 x 1080p pixels with 2 channels of embedded audio

8. SDI OUT

1920x1080p 3G, 10-bit 4:2:2 HD-SDI signal

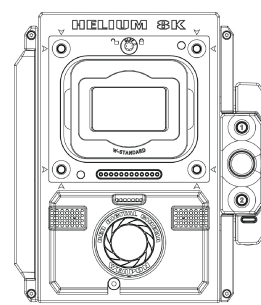
9. DC IN

11 - 17V DC mains power in. LEMO 6 pin



144mm

102mm
not including lens mount



126mm

emac

