CAMERA PRODUCTION GUIDE | **Panasonic EVA-1**
Settings and best-practices for capture with the EVA-1 on Netflix 4k Originals.

Current Ops Manual: <u>HERE</u>

CAPTURE SETTINGS | **AVC-Intra4K**

SETTING	MENU	SELECTION
SYSTEM MODE	System → Main Pixel →	**4096 x 2160**
LOG ENCODING/ COLOR SPACE	Color → Main Color →	**VLOG**
CODEC	System → Main Codec →	**422 All-i 400 Mb/s**

NOTE: EVA-1 offers electronic image stabilization. Testing is recommended before enabling this feature.

NOTE: EVA-1 offers an IR (Infrared) shooting mode. Under normal shooting conditions this setting should be OFF.

HIGH SPEED | **RAW**

CODEC	MAX FPS	MAX RESOLUTION
RAW w/external recorder	60fps	4096 x 2160 10 BIT

OPTIMIZING PERFORMANCE | **MAINTENANCE PROCEDURES**

SETTING	MENU	STANDARD OPERATING PROCEDURE
BLACK BALANCE	Camera Settings → Black → ABB →	Perform at start of day once camera has reached operating temperature.

ABB - Normalize black levels and reduce fixed pattern noise. Fairly good at fixing hot pixels.