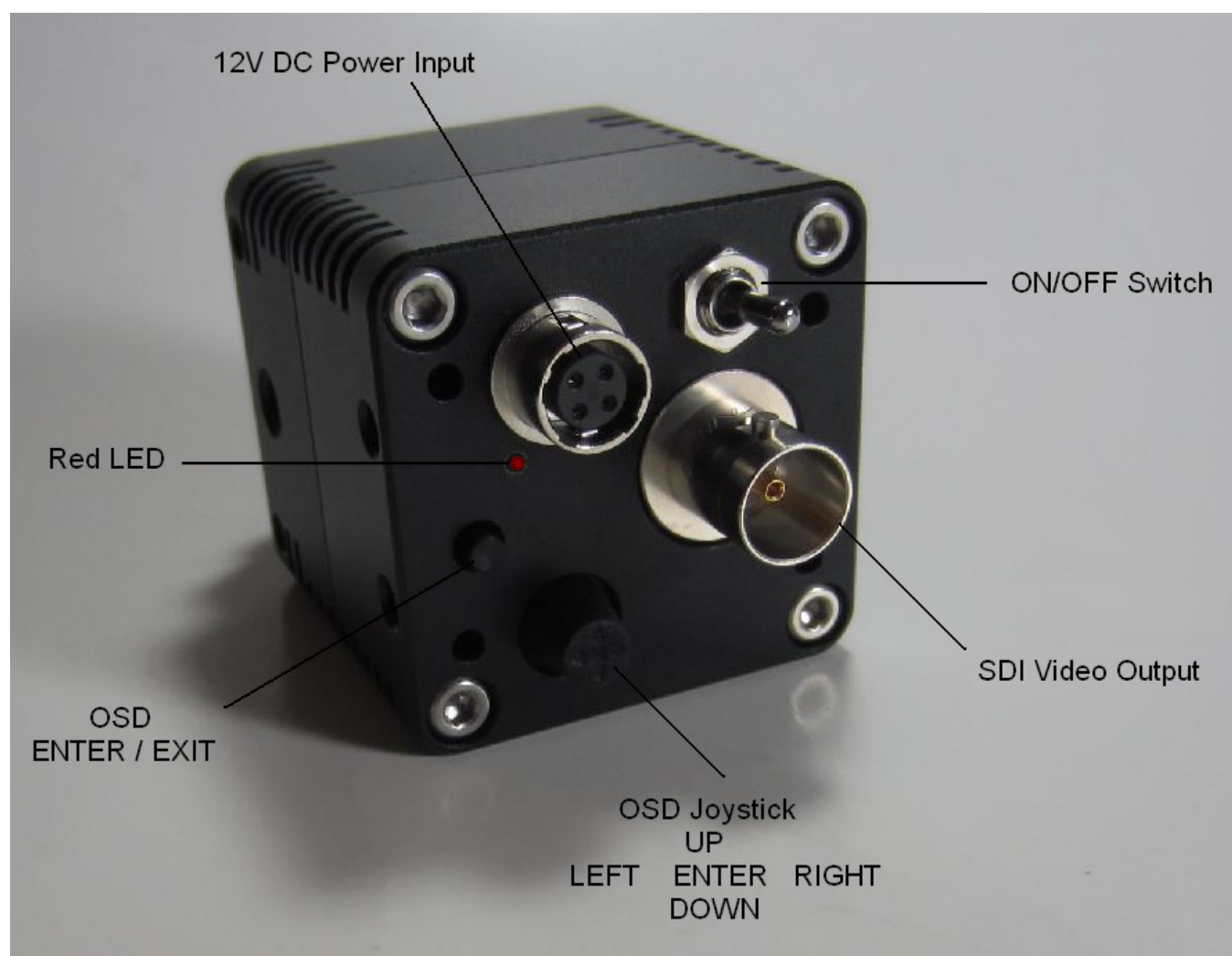
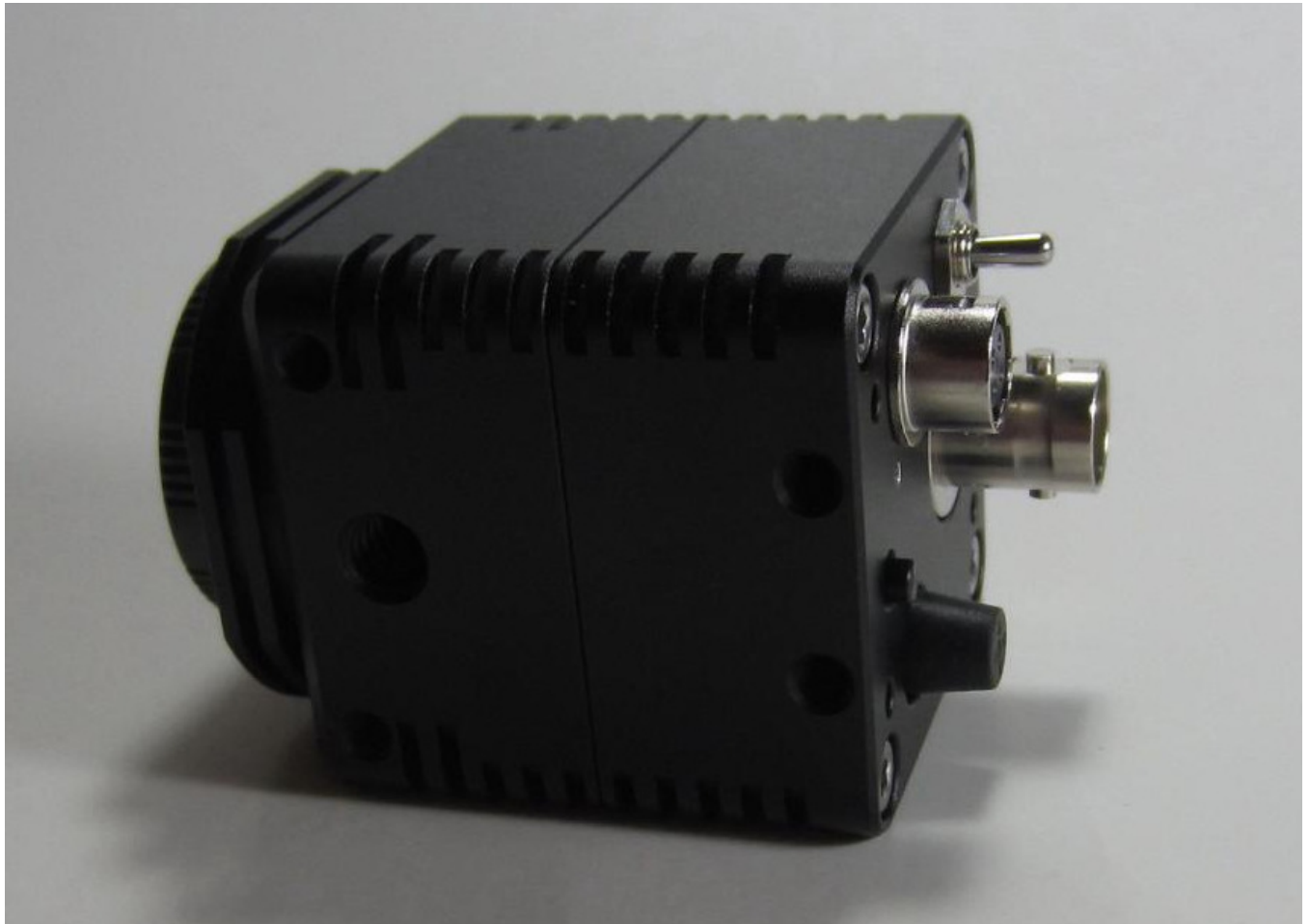


HD-SDI 1080P Flickerfree Color Video Tap

This unit is designed to produce flickerfree color image with high resolution of 1920 (H) x 1080 (V). The device fits onto the C-mount thread on the camera's video optics.





Specifications

HD active picture elements: 1920 (H) x 1080 (V)

Video output - BNC connector:

3G-SDI(SMPTE424M Compliant), 4:2:2 YCbCr 10bit 1080P60/59.94/50,

HD-SDI (SMPTE292M Compliant) 4:2:2 YCbCr 10bit 1080P30/29.97/25, 720P60/59.94/50

Minimum illumination: 0.6 Lux at F1.2, AGC on

Sync. system: internal

Video image is controlled by OSD functions

White balance: AWB, manual : R/G and B/G levels selectable from 0 to 65535

Gamma: selectable gamma through preset : 0.45, 0.6, 0.8, 1

Contrast selectable from 0 to 255

Sharpness selectable from 0 to 15

Mirror image, normal image, horizontal flip, vertical flip, horizontal-vertical flip

Line generator: both horizontal and vertical with all available colors

Input voltage: +10 to +15 VDC, typical: +12 VDC

Input power receptacle: 4 pin HRS

Operational temperature: -5 to 40 deg. C

Power consumption: 4.5W - 1080P, 3.5 W - 720P

Weight: 165g

Dimensions: 63mm (L) x 40mm (W) x 40mm (H)

Mount: C-mount (depth 6.7mm)

Housing: black anodized aluminum

HD-SDI Flickerfree Video Tap
for Arriflex 35III

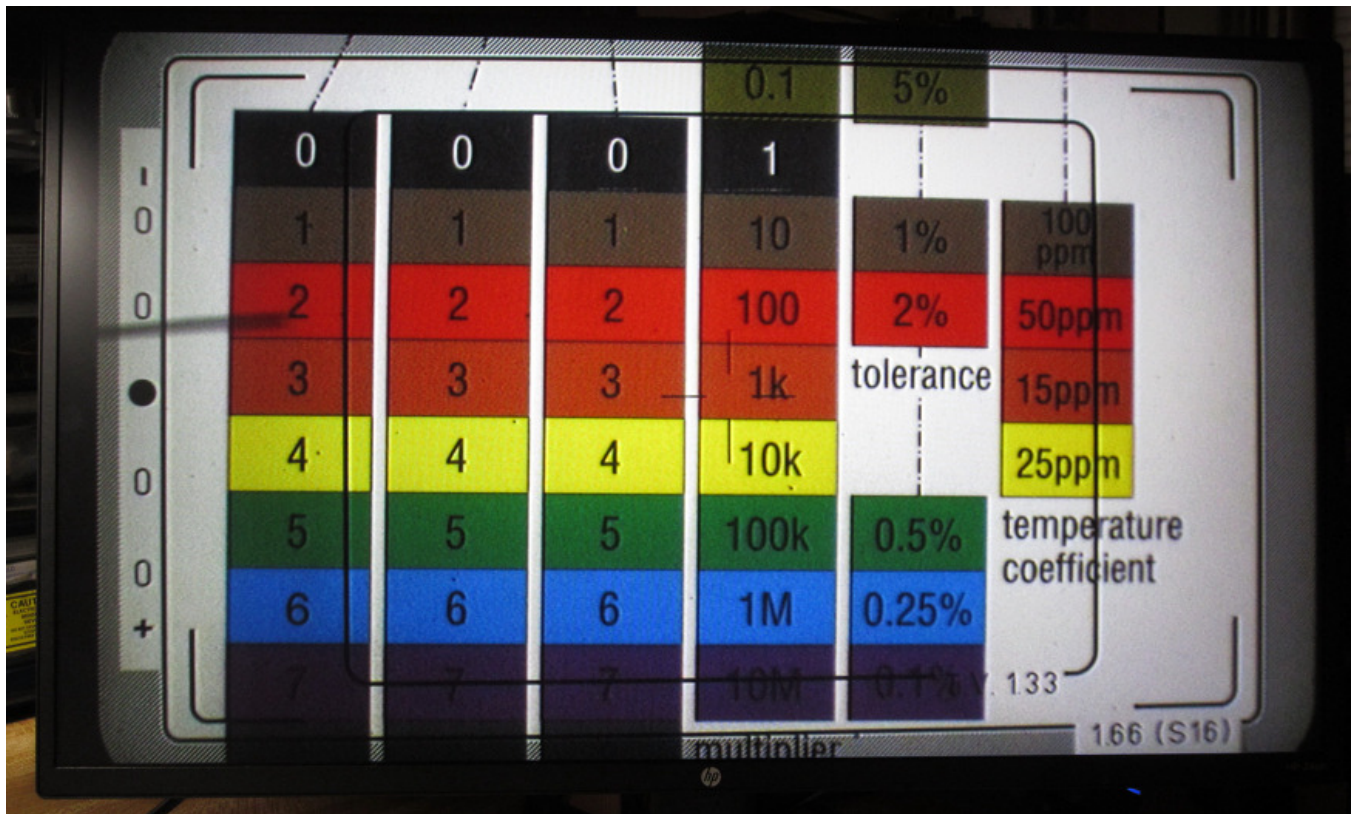


HD-SDI Flickerfree Video Tap
for Arriflex 35BL



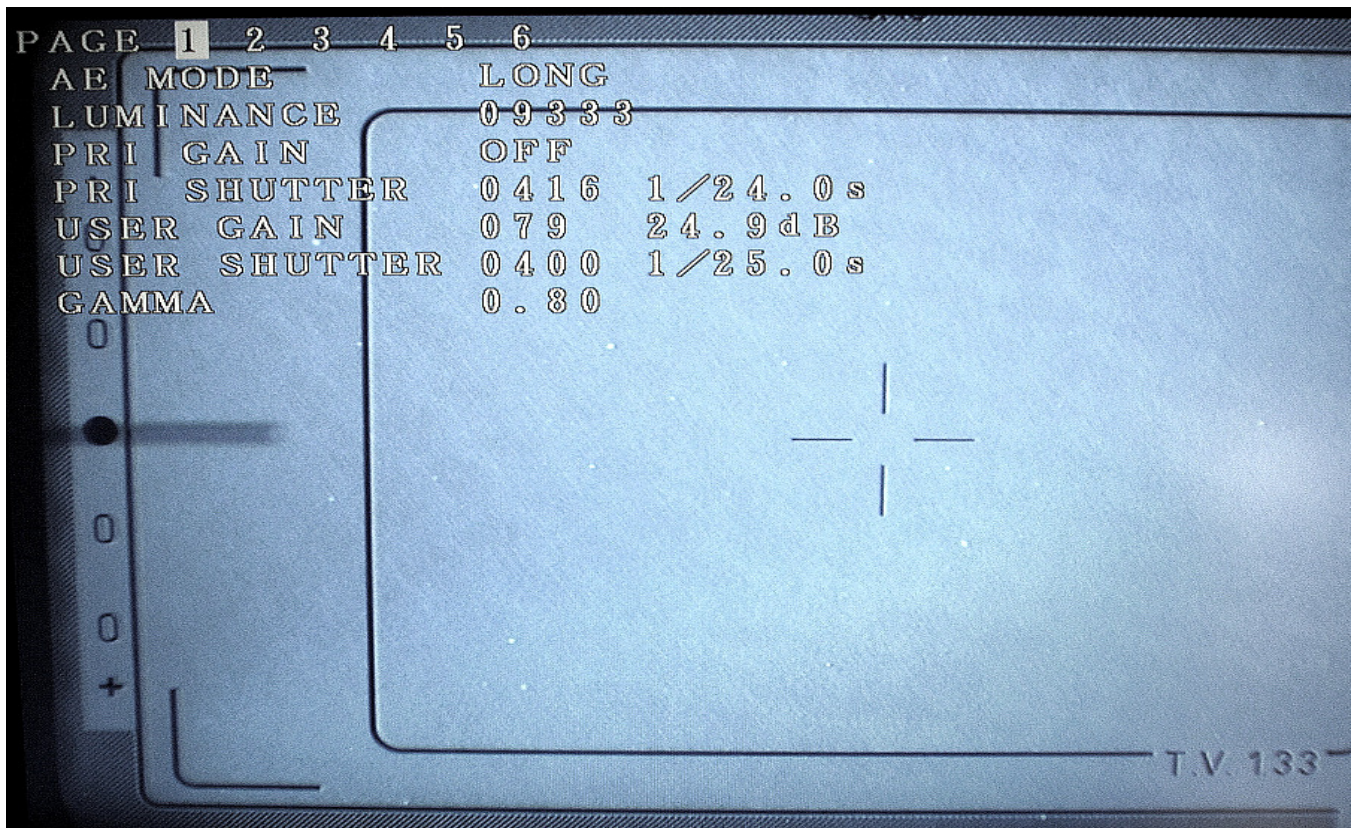
**HD-SDI Flickerfree Video Tap
for Arriflex SR3**





Video image control by On-Screen Display (OSD) functions

You can activate the OSD functions by pressing ENTER / EXIT button and set the image parameters using the joystick: UP, DOWN, LEFT, RIGHT, ENTER. You can set electronic shutter speed, gamma, white balance, contrast, sharpness, image resolution and you can maintain the same image brightness when the camera is stopped or filming.



Power Supply Cable

For the Arriflex 35III and 35BL, the video tap comes with a supply cable that is connected to the 11 pin Fischer accessory connector. For the Arriflex SR3, the video tap comes with a supply cable with DC24/12V converter that is connected to the 3 pin Fischer socket on the side of the camera.

