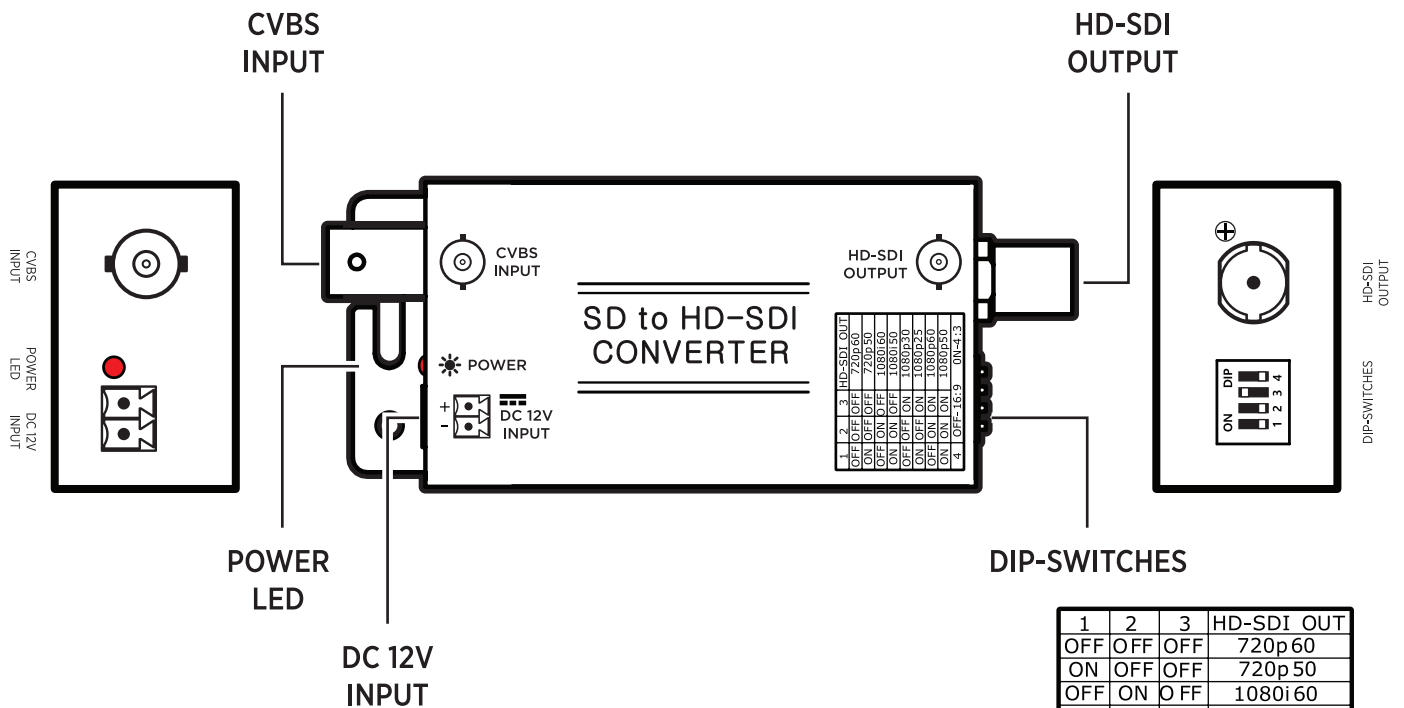


CE-SD2HD User Guide

Analog to HD-SDI Converter

The CE-SD2HD converts an analog (CVBS) signal into a digital HD-SDI signal by up-scaling the resolution. Multiple frame rates and aspect ratio options are selectable with the 4 dip-switches.

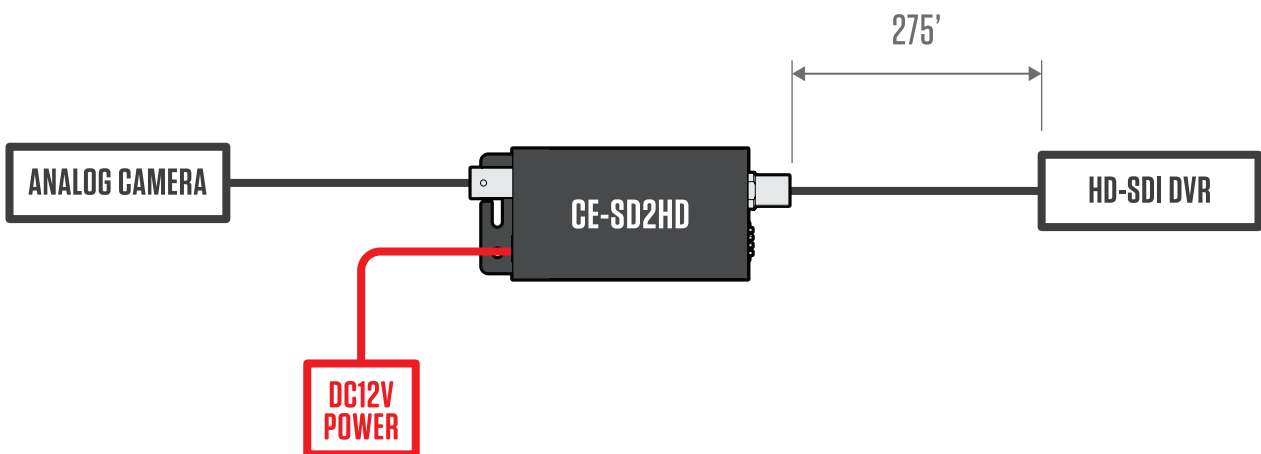


DC 12 VOLT ONLY! Observe proper polarity when making connections. If in-correct polarity, the converter will not power on/function correctly.

Suggested setting if connecting to HD-SDI DVR. Higher frame rates can result with no video on the DVR.

CONNECTION DIAGRAM

1. Connect video from ANALOG camera to CVBS Input.
2. Connect 12 Volt DC Power to CE-SD2HD Converter. *Power Supply Sold Separately
3. Connect video from HD-SDI Output to HD-SDI DVR or Monitor.



TROUBLESHOOTING

No video appears on HD-SDI DVR/Monitor: Check video connections and cable, check frame rate and resolution output compatibility with connected device- lower frame rate and/or resolution. Excessively long runs of HD-SDI can result in no video, keep HD-SDI cable to maximum of 275' (RG59).

Video looks distorted: Check Aspect Ratio setting, adjust as needed.

No power (LED not illuminated): Check polarity, if polarity is reversed the converter will not power on/function correctly. Check for correct voltage- AC24V will cause damage to the converter.