

CE-EXSDI-T User Guide

HD-SDI to EX-SDI Transmitter

Install on HD-SDI camera side to transmit an EX-SDI signal. Takes an HD-SDI input signal and converts it to an EX-SDI output signal. Use in conjunction with an EX-SDI DVR or the CE-EXSDI-R receiver (sold separately).

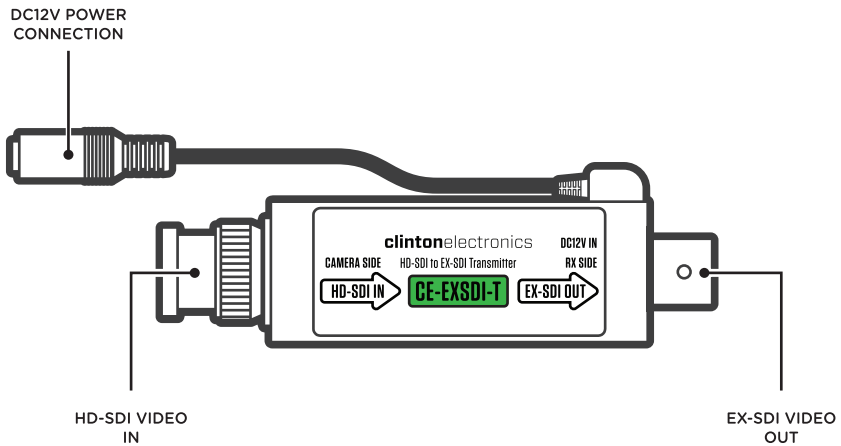


WARNING!

**USE DC12V (500mA)
Power Supply ONLY!**

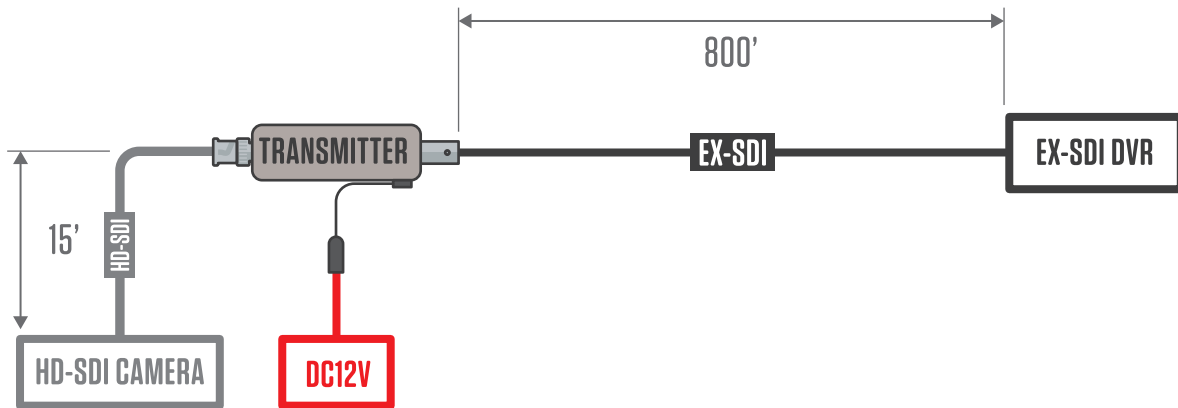
Using a AC24V power supply will cause damage to the RECEIVER and can cause potential fire or electric shock hazards.

POWER SUPPLY SOLD SEPARATELY



CONNECTION DIAGRAM

TRANSMITTER - (FROM THE CAMERA SIDE): Make HD-SDI VIDEO connection from CAMERA and DC12V POWER connection (power supply sold separately) to TRANSMITTER. Connect RG59 coax cable from EX-SDI DVR. The TRANSMITTER only outputs an EX-SDI video signal and will not work with HD-SDI DVRs.



For HD-SDI Camera to HD-SDI DVR:

The EX-SDI RECEIVER will not work with an HD-SDI camera. If using an HD-SDI camera, the EX-SDI TRANSMITTER is required in order for the RECEIVER to accept an EX-SDI video signal. EX-SDI TRANSMITTER sold separately. (CE-EXSDI-T)



TRANSMISSION DISTANCE

This recommended EX-SDI transmission distance is 90% of the maximum distance (using RG59) calculated by considering the loss of the signals depend on the situations.

Camera to TRANSMITTER (HD-SDI)	TRANSMITTER to DVR (EX-SDI)
15'	800'