HDMI 4K External Sync







FEATURES

- o Designed for Sony FCB-ER range, FCB-ES8230, FCB-EW9500H
- o Supports External Synchronization input (for FCB ER-8550)
- o Drive HDMI cable up to 20m (65.61ft)
- o Supports 4k video resolution up to 2160p25/29.97Hz
- o Supports Full HD resolution
- o Serial communication TTL or RS232
- o USB micro-B for communication & update
- o Camera control through VISCA and GPIO
- o Video format selection by DIP switches
- o 5V 1A switchable power output for external devices
- o Low power sleep mode for mobile applications

Video output from HD to 4K

The HDMI 4k Ext Sync interface board supports 4K video format in Ultra HD resolution (3840 x 2160) with output flexibility. Depending on your application and configuration, you can select the format you need from HD to 4K.

External Sync capability

Twiga HDMI 4K Ext Sync supports the external synchronization input from Sony FCB ER-8550 camera. It provides benefits to users in a multi-camera environment: broadcast application, image stitching, pulsed lighting sync or thermal/visible image overlapping.

Compact size

Highly compact, and very easy to connect, Twiga HDMI 4K Ext-sync can be rear-mounted on Sony 4K range of cameras without hampering the mechanical integration.



Onboard Connectors





