

RHP-BOS-LVDS-IF

Boson LVDS Encoder Board

Introducing the RHP LVDS Encoder Board for the Teledyne Flir Boson.

The board's remarkable capability to upscale video to 1080p and output over LVDS ensures backward compatibility with existing systems.

Additionally, when used with the RHP LVDS IP Encoder, it guarantees ONVIF compliant output.

OEMCameras.com/rhp-bos-lvds-if



VERSATILE POWER INPUT RANGE

With the 5-26VDC input range (6V-26VDC recommended), this encoder board provides seamless power integration. It offers the convenience of power-over-LVDS interface capability, enabling efficient performance

1080P OUTPUT

The output over LVDS ensures seamless integration with your current systems, preserving backwards compatibility. The LVDS IP Encoder enables ONVIF compliant output for enhanced connectivity options.

PROFILES TO SONY BLOCK CAMERAS

Auto power-up profile is specifically tailored for Sony block cameras, streamlining your workflow.

SPECIFICATIONS:

Power	5-26VDC Input (6V-26VDC recommended) - Power over LVDS interface is possible.
Video Output	Upscale video to 1080p and output over LVDS for backwards compatibility with existing systems
Video Over Ethernet	Compatible with LVDS IP Encoder for ONVIF compliant output
Size	21 x 21 Profile the Teledyne Flir Boson Body
Weight	13 grams
Power Consumption	0.25A @ 5V / 1.25W Max.

