


Quick Start Guide

RHP-BOS-VPC3-IF

Low Profile VPC USB-3 Boson Interface

Attach the VPC3 Module to the rear of the Boson using the four socket cap screws (provided).


Please be careful not to over-tighten the screws.



RHP-BOS-VPC3-IF


There are two ways to connect the Low Profile Boson VPC3 Interface Module, 7-pin or 6-pin JST.

Note: Only one USB connection should be used.




Attach the VPC Module to the Boson Camera

7-pin JST (USB3): Connect the cable to the bottom JST connector on the interface. With the PC or device powered on, connect the USB-3 cable. This will supply power and enable parameter adjustments to the Boson (via the FLIR Boson GUI) and allow video streaming from the Boson to the PC.



Secure using the four screws provided.

6-pin JST (USB) : This interface allows backwards compatibility for USB connections. Connect the 6-pin JST to the side connector. Connect the USB end to the PC.



Connect 7-pin JST/USB3

6-pin JST to flying leads: Use only if power is supplied from USB3 and sync is needed.



Supply power via USB 3 or 5-26 Volts DC

Visit OEMCameras.com for software, drivers and updates to the Teledyne FLIR BOSON and RHP-BOS-VPC3-IF Module.

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Power:

The RHP-BOS-VPC3-IF is designed to accept a wide input voltage range of 5 to 26 Volts DC with reverse polarity protection.

Streaming Video:

This module supplies video output over a USB 2 or USB 3 connection.

