

correlated
SOLUTIONS

Application Note

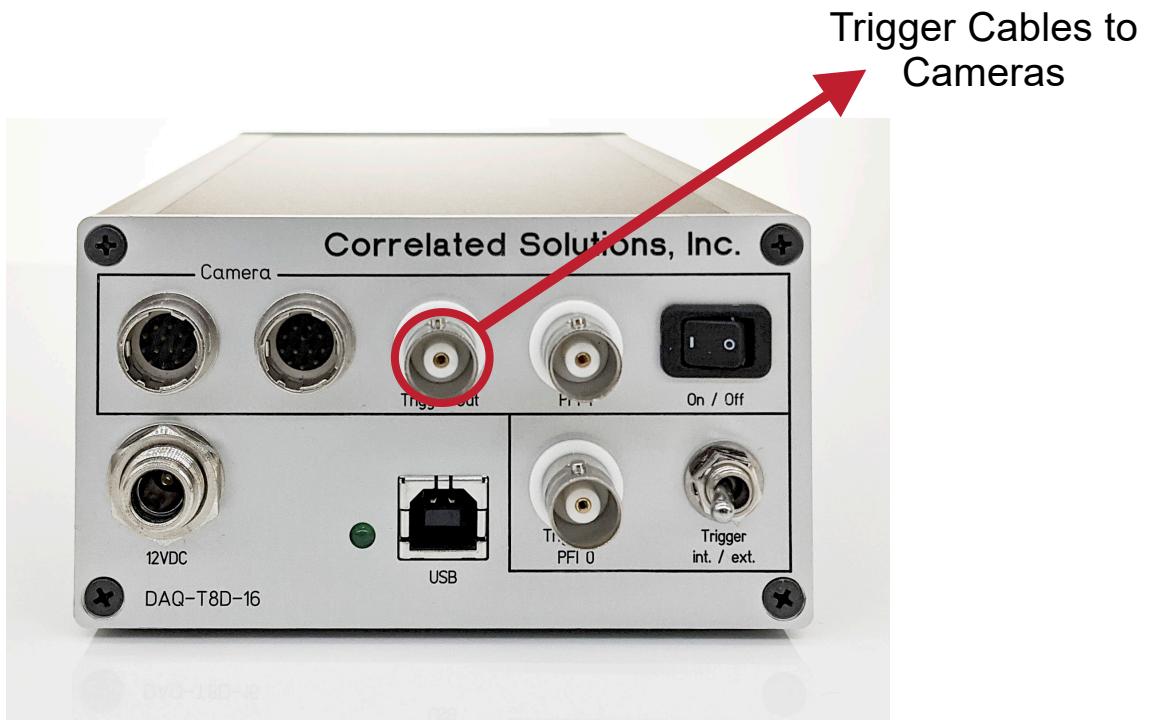
DAQ Configurations

VIC-3D

2026

DAQ Configuration

3D Low-Speed Hardware Triggering

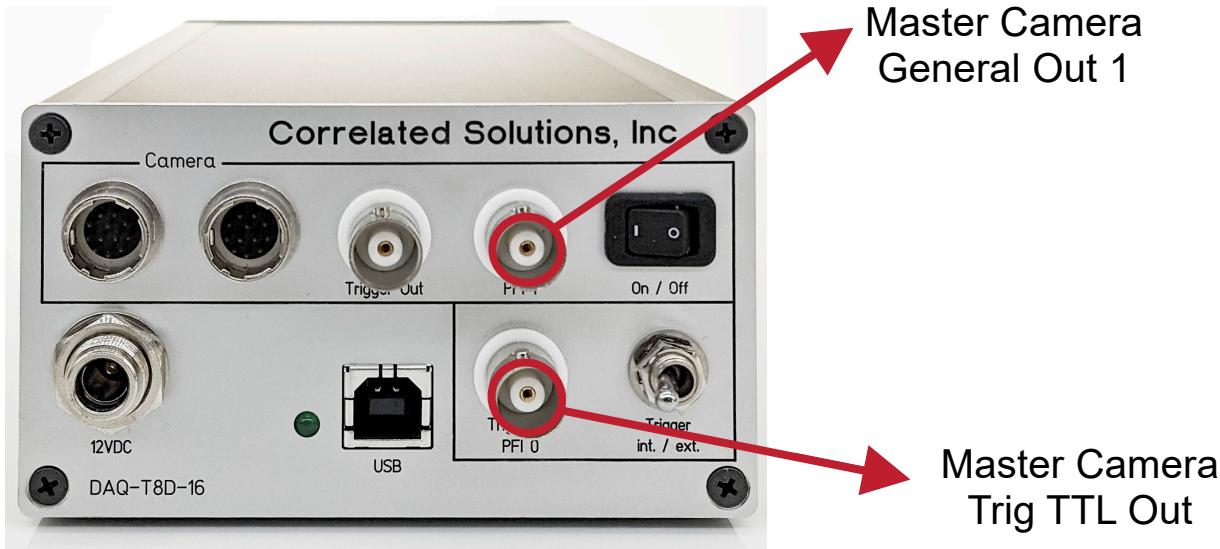


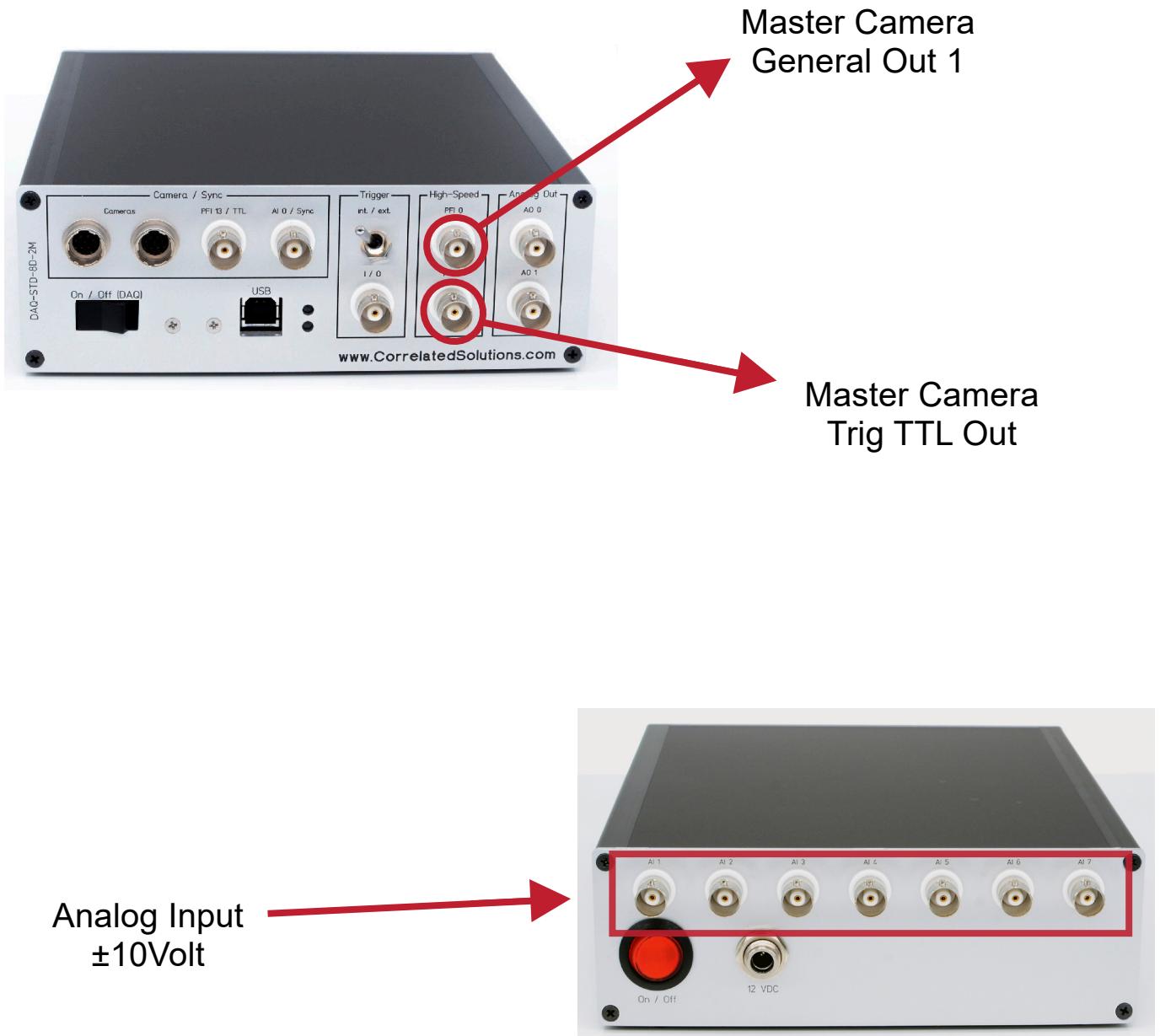


Analog Input
 ± 10 Volt



3D High-Speed Hardware Triggering



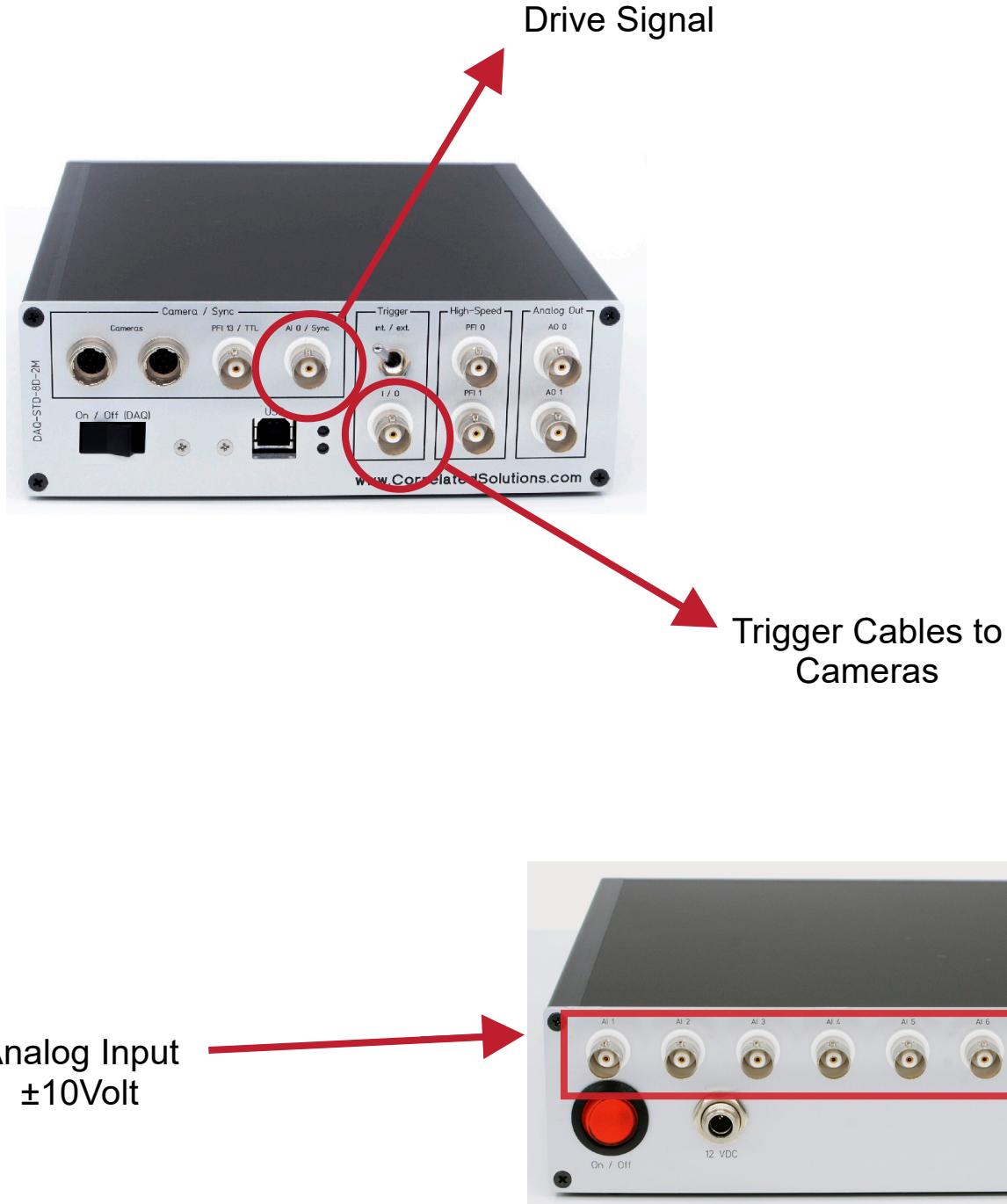


3D Fulcrum

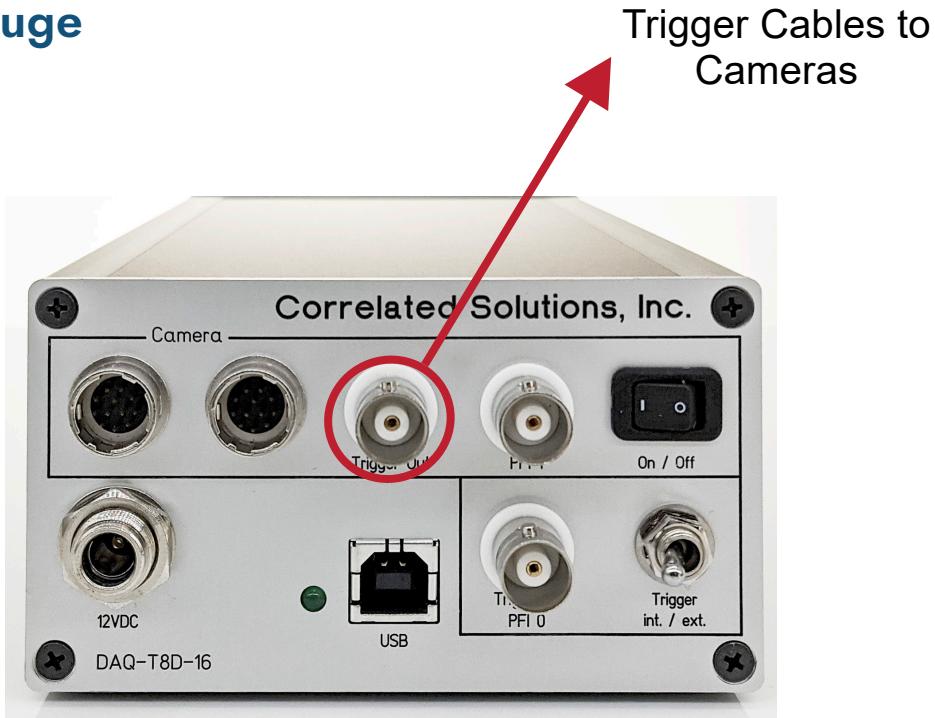


Trigger Cables to
Cameras





3D VIC-Gauge

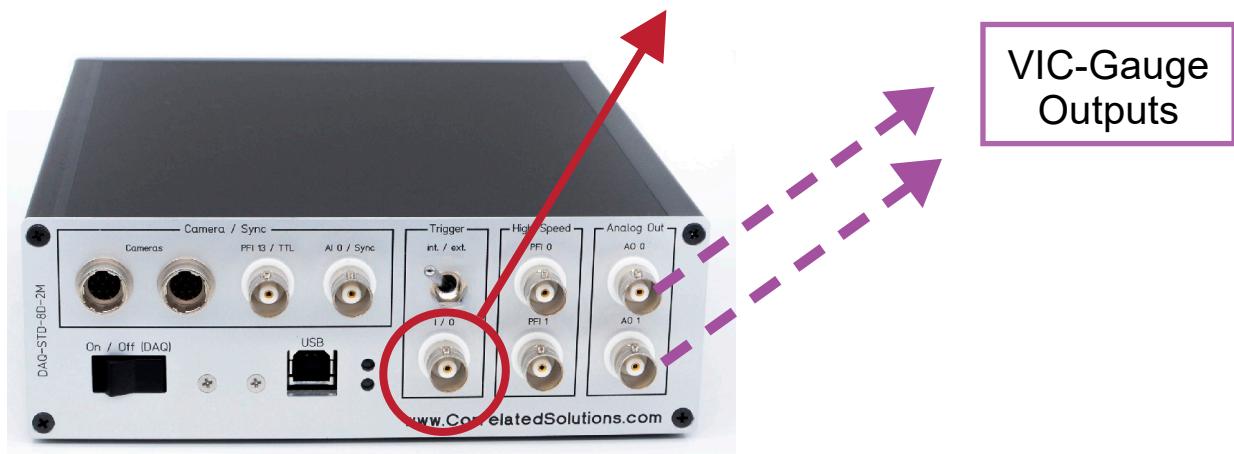


VIC-Gauge
Outputs

Analog Input
 ± 10 Volt



Trigger Cables to Cameras

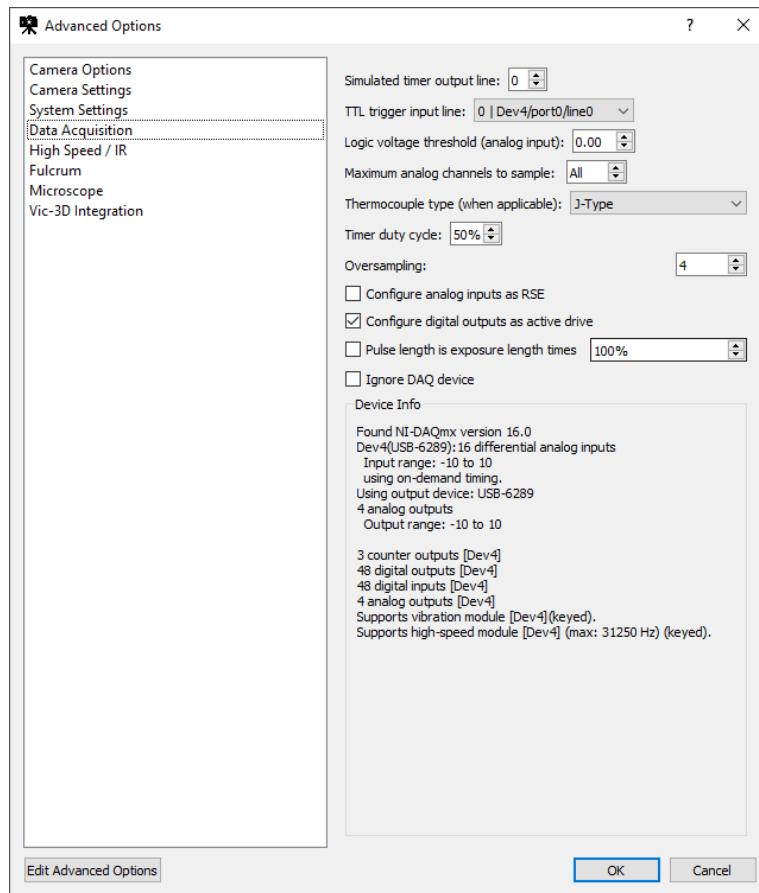


Analog Input
±10Volt



Other DAQ Information

VIC-Snap currently supports most NI analog data acquisition units that range from +/-10V. Within the advanced options menu, pictured below, settings for the DAQ device can be tailored to suit the user and analog data being captured. With the DAQ device plugged in, the device info for this device should be populated. If there is any issue with the DAQ device not populating the device info within the advanced options, or any other issues with the device and the Correlated Solutions, Inc. software, please contact our support engineers for assistance.



Support

If you have any questions about this document or any other questions, comments, or concerns about our software, please contact us at support@correlatedsolutions.com, or visit our website at correlatedsolutions.com/support.