Quick Start Guide

Smart Series DOAL Bracket

(GigE Camera)

83-200054-04 Rev A

Caution: Be sure that all connections are secure BEFORE applying power. Power down BEFORE disconnecting cables.

Important: All specified wire colors apply to Omron Microscan Cables. If non-Omron Microscan cables are used, it is the customer's responsibility to make sure the illuminator is connected per the specified connector pin numbers.

OMRON
MICROSCAN

GigE Camera

1. The DOAL 50, 75 and 100 Lights use the same brackets with designated hole patterns for each. Secure the camera bracket to the Camera using the four supplied screws as shown. Secure the horizontal bracket to the camera assembly using the two screws shown. Secure the Doal bracket to the DOAL Light using the two supplied screws as shown. See the details to identify the correct holes for each DOAL Light.

Doal 50 Shown

Note: The camera can be clocked at 90 degree increments relative to the camera bracket. The horizontal bracket is symmetrical and can be mounted to either side of the camera and rail.

2. Mount the Camera and DOAL to the extruded rail using the four supplied screws and four T-nuts as shown.

Note: The completed assembly is designed to be mounted by the extruded rail using the included T-nuts and Corner Brackets. (not shown) Once a final arrangement is complete, install the remaining plastic end cap to the rail.