Quick Start Guide

Smart Series Ring Bracket

(GigE Camera)

83-200053-04 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.

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GigE Camera

1. The bracket is delivered with the camera bracket attached to the rail on the side shown. Please note, the camera bracket is symmetrical allowing it to be relocated to the other side of the rail if desired.

2. Mount the Gig-E Camera to the bracket with four of the supplied M3 X 6 socket head cap screws as shown. The Gig-E Camera can be clocked in 90 degree increments relative to the bracket to achieve the desired image orientation.

3. Mount the ring light to the bracket with the two remaining M3 X 6 socket head cap screws as shown. The ring light can be clocked in 90 degree increments relative to the bracket to best position the cable.

4. Two extra M4 T-Nuts, two M4 X 8 socket head cap screws, and two Corner Brackets are supplied with the kit offering a variety of mounting options via the rail.

5. Once the mounting T-Nuts have been inserted into the desired slot(s) in the rail, install the plastic end cap to complete the assembly.