Machine Vision Enclosures and Mounting Solutions



47C Series

The 47C Series enclosure houses up to 70 x 70mm cross section cameras, lasers, or sensors. This enclosure is designed with pan and tilt adjustment, as well as roll axis adjustment which allows precise aiming of the camera.

Product Features

- Constructed for corrosive environments
- Available in four standard barrel lengths: 190.5, 228.6, 279.4, or 330.2mm
- Custom lengths available

Construction

- 6061 aluminum construction
- 18-8 fasteners
- Hardcoat anodized finish

Environment

• Indoor/outdoor NEMA 4/IP65

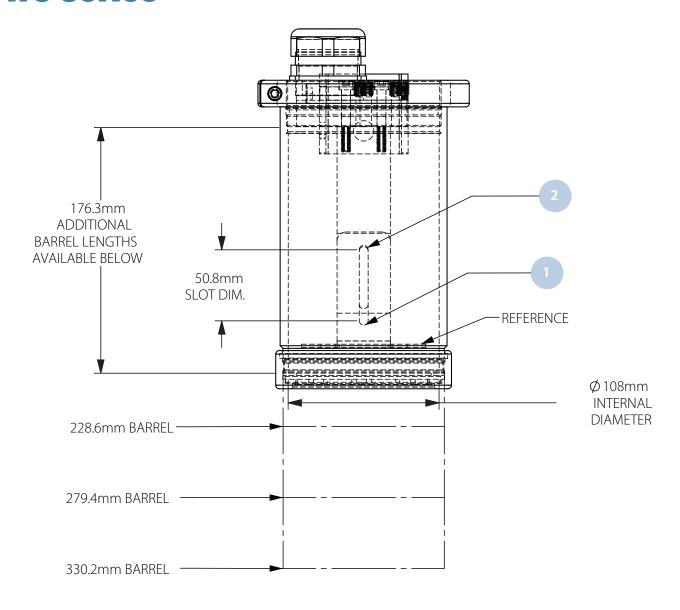
Accessories

- Fixed mount base
- 50mm Germanium VP holder
- 75mm Germanium VP holder
- Ringlight mount



Camera and Lens Size Viewing Window			
Camera Mounting	Viewport	Viewing Area	Cable Entry
Tripod mount w/ RL Mount	Soda Lime glass	101mm Dia.	PG36 Split cable gland
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Tripod mount w/ RL Mount	Soda Lime glass	101mm Dia.	PG36 Split cable gland
Camera mounting			
	Soda Lime glass	101mm Dia.	PG36 Split cable gland
Flir A310-A615	VP not included	50mm Dia.	PG36 Split cable gland
Flir A310-A615	VP not included	75mm Dia.	PG36 Split cable gland
	Camera Mounting Tripod mount w/ RL Mount Camera mounting Flir A310-A615	Camera Mounting Tripod mount w/ RL Mount Tripod mount w/ RL Mount Soda Lime glass Flir A310-A615 Viewport Soda Lime glass VP not included	Camera MountingViewportViewing AreaTripod mount w/ RL MountSoda Lime glass101mm Dia.Tripod mount w/ RL MountSoda Lime glass101mm Dia.Tripod mount w/ RL MountSoda Lime glass101mm Dia.Tripod mount w/ RL MountSoda Lime glass101mm Dia.Camera mountingSoda Lime glass101mm Dia.Flir A310-A615VP not included50mm Dia.

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Item Number	Fastener Size, metric	Hole Spacing Across Width, mm	Distance from Reference, mm
1	M6	N/A	16.7
2	M6	N/A	Slot DIM. Above

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