# Machine Vision Enclosures and Mounting Solutions



### **30S Series**

The 30S Series enclosure is designed to house up to 30 x 44mm cameras, lasers, or sensors. It is designed to work in highly corrosive environments making it ideal for food applications.

#### **Product Features**

- Constructed with food safe materials
- IP69K optional
- Captive fasteners
- Adjustable to handle long or wide angle lenses
- Available in three standard body lengths: 139.7, 190.5, or 250mm
- Custom lengths available

#### Construction

- 316 stainless steel body, base, and fasteners
- •Tumbled polish finish

#### **Environment**

• NEMA 6/IP68

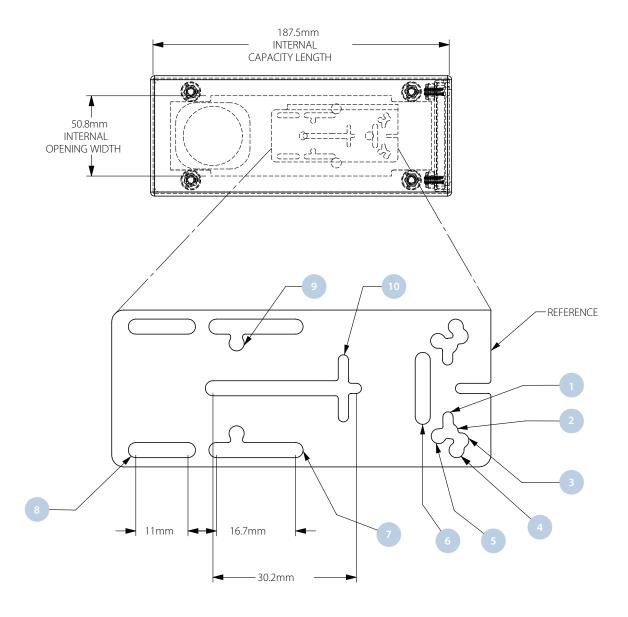
#### **Accessories**

- Pan & Tilt Mount
- Sun shield
- Heat shield
- Germanium VP holder
- Shutter
- Custom logo
- Air curtain/Air cooling



	and Lens Size Viewing W	indow		
Universal Models	Camera Mounting	Viewport	Viewing Area	Cable Entry
Model 30S-AD Length: 191mm Net weight: 1.6 kg (3.5 lbs), Gross weight: 1.8 kg (4 lbs)	Universal camera mount	Abrasion resistant optical grade acrylic	58mm Dia.	PG29 Split cable gland
Model 30S-AF Length: 191mm Net weght: 1.6 kg (3.5 lbs), Gross weight: 1.8 kg (4 lbs)	Universal camera mount	Abrasion resistant optical grade acrylic	58mm Dia.	PG29 Split cable glanc
Model 30S-AG Length: 191mm Net weight: 1.6 kg (3.6 lbs), Gross weight: 1.8 kg (4 lbs)	Universal camera mount	Soda Lime glass	58mm Dia.	PG29 Split cable glanc
Model 30S-AH Length: 191mm Net weight: 1.6 kg (3.6 lbs), Gross weight: 1.8 kg (4 lbs)	Universal camera mount	Soda Lime glass	58mm Dia.	PG29 Split cable gland
Camera Specific Models	Camera mounting			
Model 30S-BH Length: 175mm Net weight: 1.3 kg (2.9 lbs), Gross weight: 1.3 kg (3 lbs)	Cognex Dataman	Abrasion resistant optical grade acrylic	58mm Dia.	PG29 Split cable gland
Model 30S-BL Length: 175mm Net weight: 1.3 kg (2.9 lbs), Gross weight: 1.3 kg (3 lbs)	Cognex Dataman	Soda Lime glass	58mm Dia.	PG29 Split cable gland
Model 30S-BS Length: 191mm Net weight: 1.6 kg (3.6 lbs), Gross weight: 1.8 kg (4 lbs)	Microscan GigE	Abrasion resistant optical grade acrylic	58mm Dia.	PG29 Split cable gland
Model 30S-IM Length: 175mm Net weight: 1.3 kg (2.9 lbs), Gross weight: 1.3 kg (3 lbs)	Keyence IV	Abrasion resistant optical grade acrylic	58mm Dia.	PG29 Split cable gland

## **30S Series**



Item Number	Fastener Size, metric	Hole Spacing Across Width, mm	Distance from Reference, mm
1	M2	12	9.0
2	M3	18	8.5
3	M3	22	6.3
4	M3	26	7.2
5	M3	20	11
6	M3	12	14.3
7	M3	26	Slot DIM. Above
8	M3	26	Slot DIM. Above
9	M3	19	53.6
10	M2	12	31.1