

GECKO ENCLOSURES

22.922.218

Gecko S, rear wall C (29x29)



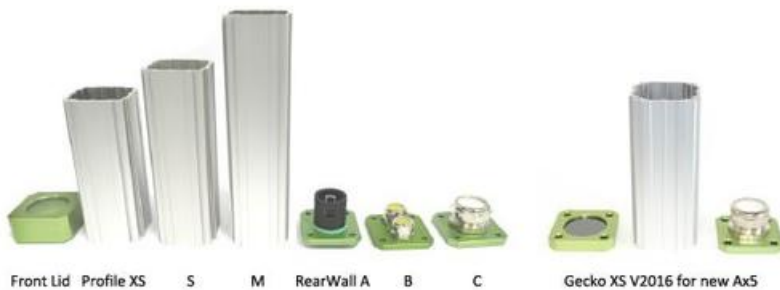
- More spacious enclosure, max. camera size 39x53mm
- Maximum lens diameter 55mm in profile, 52mm in front lid
- Inner length 162mm (XSA), 174mm (XS), 233mm (S) and 268mm (M)
- Good heat dissipation, IP66 rated
- Wide selection of accessories available for mounting and maintenance

PRODUCT DESCRIPTION

[Enclosure Configurator](#)

On the outside, the Gecko enclosure features the same dimensions as the Salamander. Due to the thinner wall however it offers slightly more room for cameras that just do not fit into the Salamander range. The Gecko is currently used for Vision Components VC4XXX and the Flir ax5 thermal imaging cameras (with Germanium windows). The Gecko is available with rear wall A, B or C as well. The Gecko is also compatible to autoVimation's Machine-Vision Construction Kit, based on dovetail profiles and mounting brackets.

autoVimation offers a wide selection of enclosures to suit even the most specific requirements. To find a suitable enclosure please see the Enclosure Configurator (link above) or contact OEM Finland sales team for additional info!



Order Numbers:

| Product ID | Camera Height in cm | Rear Wall | Length |
|------------|---------------------|-------------------------|-----------------------------|
| 2 | X.X | A: 20 B: 21 C: 22 | XS: 188 S: 218 M: 268 |

SPECIFICATIONS

| | |
|-------------------|-------------------|
| Central Material | Anodised aluminum |
| Height | 66 mm |
| Inner length | 178 mm |
| IP Class | IP66 |
| Length | 190 mm |
| Max camera height | 53 mm |

| | |
|---------------------------|---------|
| Max camera width | 39 mm |
| Max connector size | 26,5 mm |
| Max lens diameter | 55 mm |
| Weight | 660 g |
| Width | 66 mm |
| Window seal | FPM |



Order Numbers (please specify camera type!):

| Product Description | Order Number |
|--|--------------|
| Gecko, Germanium Window, Rear Wall C, for Fir AuS up to 19mm focal length | 24.022.155 |
| Gecko, BK7 window double sided ARC, Rear Wall A, custom length up to 300mm | 24.020.XXX |
| Gecko, BK7 window double sided ARC, Rear Wall C, custom length up to 300mm | 24.022.XXX |

Accessories:

| Product | Image | Order No. | Product | Image | Order No. | Product | Image | Order No. |
|-----------------------|-------|------------|----------------------|-------|------------|-----------------|-------|-----------|
| Air Nozzle | | 50.100.025 | Sun Roof Size S | | 20.010.001 | Mounting kit 6 | | 5.060.000 |
| 2" Wind Curtain | | 50.100.010 | Sun Roof Size M | | 20.010.002 | Mounting kit 7 | | 5.070.000 |
| Tube Wind Curtain 2" | | 50.100.017 | Sun Roof Size L | | 20.010.003 | Mounting kit 9 | | 5.090.000 |
| Pneumatic Shutter | | 50.200.010 | Corrugated Tube 28mm | | 20.000.006 | Mounting kit 10 | | 5.100.000 |
| Deflection Mirror 50° | | 20.020.004 | Orca Adapter | | 15.030.002 | Mounting kit 15 | | 5.150.000 |
| Cooling Module | | 60.100.010 | Mounting kit 1 | | 5.010.000 | Mounting kit 16 | | 5.160.000 |
| EI Heating Plate | | 70.100.010 | Mounting kit 2 | | 5.020.000 | Mounting kit 17 | | 5.170.000 |

