

AUTOVIMATION COLIBRI ENCLOSURES

22.902.120

Colibri S, rear wall C (29x29mm)



- Micro enclosure for cameras up to 30x30mm, such as Basler ACE
- Maximum lens diameter 39mm
- Inner length 146mm (S) and 176mm (M)
- Excellent heat dissipation, IP66 rated
- Wide selection of accessories available for mounting and maintenance

PRODUCT DESCRIPTION

Enclosure Configurator

The Colibri housing is suitable for small cameras with 29 x 29mm or 30 x 30mm cross section and lenses up to 39mm diameter. With just 50 x 50mm (w x h) and 181mm, or 211mm overall length is only slightly larger than the protected camera with lens and port. You can insert a plurality of connectors with up to 20.5mm diameter. Thanks to the 30 to 40mm profile adapter it can be easily adapted to the modular system and be fixed as usual on the dovetail profiles. The Colibri is the ideal solution for space- and cost-critical applications where the comprehensive accessories of Salamander enclosures are not required.

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:

| Colibri S | | | Colibri M | | |
|---------------|-----------|--------------|---------------|-----------|--------------|
| Camera Height | Rear Wall | Order Number | Camera Height | Rear Wall | Order Number |
| 29mm | A | 22.900.120 | 29mm | A | 22.900.150 |
| | B | 22.901.120 | | B | 22.901.150 |
| | C | 22.902.120 | | C | 22.902.150 |
| 30mm | A | 23.000.120 | 30mm | A | 22.900.150 |
| | B | 23.001.120 | | B | 23.001.150 |
| | C | 23.002.120 | | C | 23.002.150 |

TECHNICAL DATA

| | |
|------------------|-------------------|
| Height | 50 mm |
| Housing material | Anodised aluminum |
| Inner length | 146 mm |
| IP class | IP66 |
| Length | 156 mm |

| | |
|---------------------------|---------|
| Max camera height | 30 mm |
| Max camera width | 30 mm |
| Max connector size | 20,5 mm |
| Max lens diameter | 39 mm |
| Weight | 420 g |
| Width | 50 mm |
| Window seal | Hytrel |



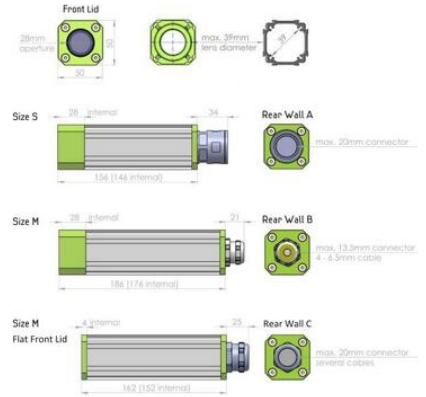
Order Numbers:

| Product ID | Camera Height | Enclosure Type | Rear Wall/Front Lid | | Length |
|------------|----------------------|----------------|---------------------|------|--------|
| | | | Front Lid | Flat | |
| 2 | 29 + 2.9 30 + 3.0 | 0 | standard | 0 | S: 120 |
| | | | 1 | 1 | M: 150 |
| | | | 2 | 2 | |
| | | | 2 | 2 | |

Surcharge Colibri Custom Length: 20.000.045 Colibri Pir Firefly, 80mm, Flat Front Lid, Rear Wall C: 22.707.080

Accessories:

| Product | Image | Order No. | Product | Image | Order No. | Product | Image | Order No. |
|-----------------------|-------|------------|-----------------|-------|------------|-----------------|-------|-----------|
| Air Nozzle | | 50.100.023 | 28mm PA Tube | | 20.000.006 | Mounting Kit 27 | | 5.270.000 |
| Deflection Mirror 90° | | 20.020.004 | Mounting Kit 21 | | 5.210.000 | Mounting Kit 28 | | 5.280.000 |
| 30/40mm Bracket | | 10.062.979 | Mounting Kit 22 | | 5.220.000 | Mounting Kit 29 | | 5.290.000 |
| Surcharge Dome | | 20.000.092 | Mounting Kit 24 | | 5.240.000 | | | |



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