

Chameleon IP66 and IP67 (Nema 4) Industrial camera enclosure

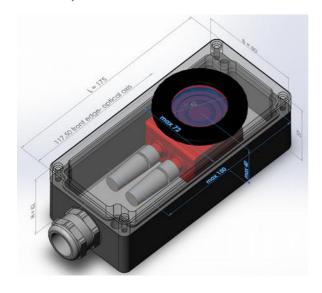


IP66 - IP67 (Nema 4) protection for cameras with 90° viewing direction

Technical Highlights:

- Robust build from aluminium or high grade stainless steel (AISI 316L).
- Small form factor enclosures are not much larger than the protected camera.
- Different sizes available for S-mount vision sensors and C- mount cameras with larger lenses.
- Custom colours and prints possible.
- Adaptation to specific camera models: regularly without additional costs.
- Good chemical resistance: through NBR, TPE and Poron seals. Contact us for any special requirements!
- Also suitable for vision sensors with inbuilt LED lighting: thanks to double sided anti-reflective window coating.
- Pressure equalising valve: avoids condensation for outdoor use.
- Cable gland for several cables and connectors up to 26mm diameter.

Chameleon S, aluminium



- For vision sensors up to 150 x 72 x 44mm (l x w x h incl. connectors).
- Example: Balluff BVS vision sensor.

Enclosure Type	Dimensions (I x w x h)	Order Number
Chameleon SW	175 x 80 x 62mm	20.100.062



- For angular C-Mount cameras up to 160 x 45 x 72mm (I x w x h incl. connectors).
- Example: AVT Manta W90 with 35mm C-Mount lens.

Enclosure Type	Dimensions (I x w x h)	Order Number
Chameleon ST	175 x 80 x 92mm	20.100.092





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Chameleon M, stainless steel



- High grade surgical stainless steel (V4A, AISI 316L).
- Hygienic design no concave surfaces, FDA approved seals between all metal surfaces. Special hygienic cable gland available.

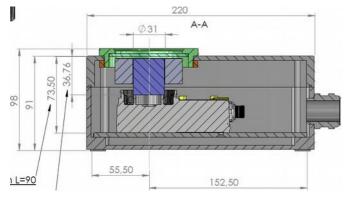
Enclosure Type	Dimensions (I x w x h)	Order Number
Chameleon M	198 x 89 x 71.5mm	20.102.047

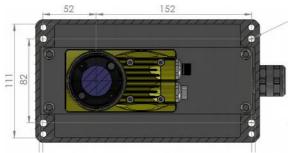
Chameleon L, aluminium

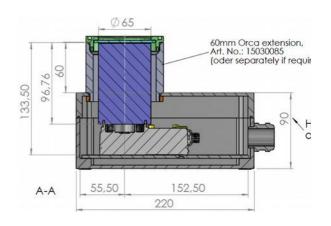


- Large 3" window with 65mm aperture.
- Camera lens always close to the window: thanks to different enclosure heights of 65, 75, 80 and 90mm.
- Longer lenses can be used: combined with the Orca 60mm extension.

Enclosure Type	Dimensions (I x w x h)	Order Number
Chameleon L65	220 x 120 x 65mm	20.105.065
Chameleon L75	220 x 120 x 75mm	20.105.075
Chameleon L80	220 x 120 x 80mm	20.105.080
Chameleon L90	220 x 120 x 90mm	20.105.090









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