

## AUTOVIMATION NAUTILUS ENCLOSURES

2X.X50.200

Nautilus, 3" lid, M32 cable gland



- Waterproof and submersible enclosure, camera size up to 62x62mm
- Maximum lens diameter 85mm in profile, 78mm in front lid
- Inner length 172mm
- IP68 rated, double sealed construct, tested 10h down to 10m of water
- Wide selection of accessories available for mounting and maintenance

### PRODUCT DESCRIPTION

#### Enclosure Configurator

Originally developed for under-water TV productions, the new IP68 Nautilus has been improved even further. Featuring the same dimensions as the Orca M, every critical component like enclosure lids, front window or cable gland is fitted with a double seal. This means even if one seal fails, the camera is still reliably protected. The purpose developed conduit system protects the critical cable entry point from leaks by shielding the cables completely from the water. This way standard cables can be used. The cable exit on the other side of the tube is also sealed water tight in order to prevent any water ingress here as well. According to EN 60529 the Nautilus can be used for up to 10 hours down to 10m depth of water.

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!

### TECHNICAL DATA

|                    |                   |
|--------------------|-------------------|
| Height             | 96 mm             |
| Housing material   | Anodised aluminum |
| Inner length       | 172 mm            |
| IP class           | IP68              |
| Length             | 194 mm            |
| Max camera height  | 62 mm             |
| Max camera width   | 62 mm             |
| Max connector size | 15 mm             |
| Max lens diameter  | 85 mm             |
| Weight             | 1400 g            |
| Width              | 96 mm             |
| Window seal        | EPDM              |

