OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

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

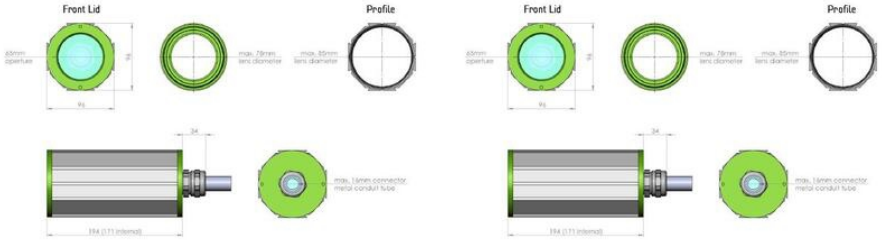
Enclosure Configurator

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


Front Lid
Profile
65mm
aperture
max. 78mm
lens diameter
max. 85mm
lens diameter
max. 16mm connector
metal conduit tube
Front Lid
Profile
65mm
aperture
max. 78mm
lens diameter
max. 85mm
lens diameter
max. 16mm connector
metal conduit tube