

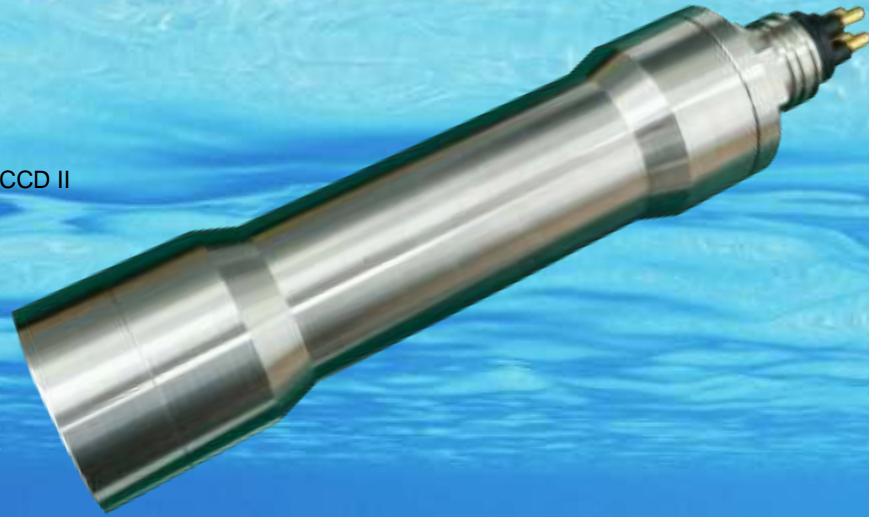


# Tooling Camera, 3000m Rated

**TYPE: OV-TC-6**

## Details:

- Fixed lens: 3.6mm, 1/3" SONY Lens 92Deg.
- Length: 133mm + connector
- Width: 35mm (max)
- Weight: 490g in air, 300g in water (Stainless Steel 316L)
- Depth Rated to 3000m (Tested to 3,300m)
- Resolution: Minimum 720TVL (SONY Super HAD EFFV CCD II CHIP, Typical TVL is 750).
- S/N Ratio: More than 52dB
- White Balance: AWB/AWC- SET /MANUAL/INDOOR/OUTDOOR/AWT
- Backlight Compensation: BLC/HS.BLC/OFF
- Minimum illumination: 0.01Lux. (50IRE@F1.2)  
With Sense up (x256) 0.00019Lux
- Day/night mode: Auto/BW/Color selectable
- 3D-DNR (Digital Noise Reduction, ON/OFF selectable)
- DPC Support (Dead Pixel Compensation)
- O.S.D: Includes OSD Control Board
- Power Supply: 9-24VAC or DC, Max 3Watt, 90mA
- Manufacturer: Oceanvision Pte Ltd



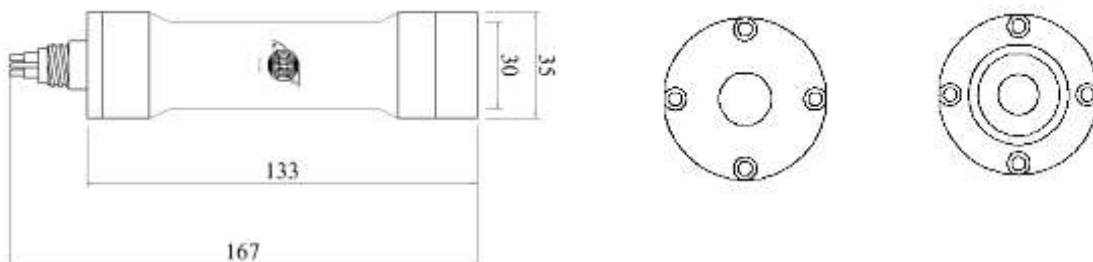
## General Description

This miniature fixed lens color camera is the perfect choice for the ROV industry providing a very cost efficient marine grade camera. It is manufactured in Stainless Steel AISI316L or Black Anodized marine grade Aluminum, is durable and maintenance free. With a standard composite 1.0Vp-p video signal, a SN ratio more than 52dB the unit will send a crisp and clear video signal to the operator. The focus is automatic. The perfect choice for a "plug-and-play" Solution. Delivered with as standard with subconn micro 4-pin connector (MCBH4M). Other connector types can be delivered upon request.

## Configuration(s):

- PAL Version  
(Connector: MCBH4M) PN 902034
- NTSC Version  
(Connector: MCBH4M) PN 902035
- Customer specified connector  
and/or bracket TBA
- Anodized Aluminum TBA

## Dimensional Drawing



All Dimension in mm.

