

AxSEEHD 57

High Definition, Underwater Camera



With the AxSEEHD57 High Definition Underwater Camera, you will have at your disposal a 2 Megapixel, 1080P High Definition Camera with the capability of producing quality High Definition Video's and Photo's at up to 30 frames per second.

When this High Definition Camera is combined with our AxVIEW System utilizing the Dive Data Management software, you will have at your disposal a vital tool to not only improve the Safety & Efficiency of your Commercial Diving Operation, but a resource to provide to your customers the highest quality underwater video's & picture's of the tasks being achieved.

Advanced Technology

- High Definition Camera 1080p – 2MP
- Integrated Digital Noise Reduction
- Up to 30 Frames Per Second (FPS)
- Highest quality Sapphir Housing Port

Options

- Customised connectors available
- Stainless Steel helmet mounting brackets

Product - Description

AxSEEHD57-5 1080p HD Camera with a 5-pin MCBH5M Connector
AxSEEHD57-J5 1080p HD Camera with a Sauriau 5-pin Connector

Specifications

Optical

Focal Length : 2.50 mm F2.0
Angle of View : 130° (Diagonal in air)
92 (Diagonal in water)

Mechanical

Diameter Hou (in): 2.25 (57 mm)
Diameter Ring (in): 2.42 (61.5 mm)
Length (in): 3.10 (78 mm)
Weight (oz) : 14.1 (400 g) in air
In salt water : 0.9 oz (26 g)
Depth rating : 1000' (300 m)
Housing material : Delrin®
Housing port : Sapphir (highly scratch resist.)

Electrical

Image device : 1/2.8" 2MP CMOS
Signal format : 1920 x 1080 / 1280 x 720
Video Output : 1.0Vp-p Composite 75 Ohms
Sensitivity (Lux) : 0.01
Resolution (TVL) : 2 Megapixel
2048 (H) x 1536 (V)
Compliance : FCC
Voltage (VDC) : 12 (±10%)
Current (mA) : 70 max

Sauriau Jupiter Connector



1 : GND
2 : +12VDC
3 : DATA A
4 : VIDEO SIGNAL
5 : DATA B

MCBH5M



1 : GND
2 : Video signal
3 : +12 VDC
4 : -
5 : -



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