

# AxSEE 57

High Resolution, Wide Angle Underwater Camera



The AxSEE 57 is a robust & economical wide angle underwater inspection camera. Our camera is designed to withstand a hydrostatic pressure up to 1000 m (3280 ft.).

It uses the latest camera technology and energy efficiency available in today's market giving an extremely clear, cutting edge picture quality even in low light conditions!

## Advanced Technology

- High Resolution of 1000 HTV lines
- Integrated Digital Noise Reduction

## Options

- Customised connectors available
- Stainless steel helmet mounting bracket
- Highly durable sapphire housing port

## Products - Description

AxSEE57-3N	NTSC Camera with a 3-pin MCBH3M Connector
AxSEE57-5N	NTSC Camera with a 5-pin MCBH5M Connector
AxSEE57-3P	PAL Camera with a 3-pin MCBH3M Connector
AxSEE57-5P	PAL Camera with a 5-pin MCBH5M Connector

## Specifications

### Optical

Focal Length :	2.80 mm F2.0
Angle of View :	130° (Diagonal in air) 98° (Diagonal in water)

### Mechanical

Diameter (in):	2.25 (57 mm)
Length (in)	3.25 (92 mm)
Weight (oz) :	9.7 (275 g) in air 1.2 (33 g) In salt water
Depth rating :	1000' (300 m)
Housing material :	Delrin®
Housing port :	Scratch Resistant Polycarbonate

### Electrical

Image device :	SONY STARVIS
Signal format :	NTSC / PAL
Sensitivity :	0.0001 Lux
Resolution :	1000 TVL
	NSTC : 976 (H) x 494 (V)
	PAL : 976 (H) x 582 (V)
Compliance :	FCC
Voltage :	12 VDC (±10%)
Current :	70 mA max

### MCBH3M



### MCBH5M



[www.axsub.com](http://www.axsub.com)

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