

AxSEE 30

Compact High Resolution,
Wide Angle Underwater Camera



The AxSEE 30 is one of the smallest wide angle underwater inspection cameras on the market. Our camera is designed to withstand a hydrostatic pressure up to 1000m (3280 ft.) when utilizing the Sapphire housing. All AXSUB Camera's, Lamp's and Depthmeter's are pressure tested to 1000 ft. to adhere to our strict quality control requirements

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

Advanced Technology

- High Resolution of 700 HTV lines and Digital Noise Reduction

Options

- Customised connectors available
- Helmet Bracket Kit: BR2K35-316SS
- Mask Bracket Kit: BR2K35-316SS-BM



Product - Description

AxSEE30-3N	NTSC Camera with 3-pin MCBH3M
AxSEE30-5N	NTSC Camera with 5-pin MCBH5M
AxSEE30-3P	PAL Camera with 3-pin MCBH3M
AxSEE30-5P	PAL Camera with 5-pin MCBH5M

Specifications :

Optical

Focal Length :	F2.0, 2.97 mm
Angle of View :	130° (Diagonal in air) 98° (Diagonal in water)

Mechanical

Diameter (in) :	1.18 (30 mm)
Length (in) :	4.65 (118 mm) excl. connector
Weight (oz) :	5.4 (151 g) in air 2.3 (65 g) in salt water
Depth rating (ft) :	3280 (1000m)
Housing material :	Delrin®
Housing :	Polycarbonate

Electrical

Image device :	1/3" 960H Ex-View HAD CCD II
Signal format :	NTSC / PAL
Video Output :	1.0Vp-p Composite 75 Ohms
Sensitivity (lux) :	0.0001
Resolution (TVL) :	700
	NTSC : 976 (H) x 494 (V)
	PAL : 976 (H) x 582 (V)
Compliance :	FCC
Voltage (VDC) :	12V DC
Current (mA) :	70 max

MCBH3M



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

MCBH5M



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



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