

AXSUB® UNDERWATER INSPECTION CAMERA



PRODUCT CODE	AxSEE-41
TYPE	UNDERWATER INSPECTION CAMERA
DESCRIPTION:	
<ul style="list-style-type: none"> The AxSEE 41 is a wide angle underwater inspection camera designed to withstand a hydrostatic pressure up to 1000 m (3280 ft.). All AxSee 41 are pressurized at 500 ft. to adhere to our strict quality control requirements. AxSee 41 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. 	
SPECIFICATIONS:	
OPTICAL	
Focal Length	2.97 mm F2.0
View Angle	130° (Diagonal in air) / 98° (Diagonal in water)



MECHANICAL	
Length	4.30 Inch (110 mm) excl. connector
Diameter	1.62 Inch (41 mm)
Weight	5.8 oz (165 g) in air / 0.5oz (16 g) In salt water
Depth rating	3280 (1000 m)
Housing material	Black Acetal (Delrin®)
Window	Polycarbonate
ELECTRICAL	
Image device	1/3" 960H SONY EXview HAD, CCD II
Signal format	NTSC / PAL
Video Output	1.0Vp-p Composite 75 Ohms
Sensitivity	0.0001 Lux
Resolution	700 TVL
NSTC	976 (H) x 494 (V)
PAL	976 (H) x 582 (V)
Compliance	FCC
Voltage	12 DC
Current	70 max
ADVANCED TECHNOLOGY	<ul style="list-style-type: none"> • High Resolution of 700 HTV lines • Integrated Digital Noise Reduction
OPTIONAL	<ul style="list-style-type: none"> • Customized connectors available • High resistant and durable Sapphire Viewport • Helmet Bracket Kit: BR2K57-316SS • Mask Bracket Kit: BR2K57-316SS-BM

