

Product Data Sheet

SeaSnap360



www.aquapix.net

The SeaSnap360 is a unique underwater imaging system that autonomously collects digital images in a panoramic array. These images are suitable for non-destructive assessment of fish populations, sessile invertebrate communities, and geologic or engineering environments. The images are readily fused into full 360° panoramic displays that literally immerse the viewer in the underwater world. Optional penetrators and slip rings can provide external power and I/O for long-term surveillance. Internal lamp/strobe system provides illumination for nighttime or deep-sea imaging.



Specifications	
Endplate material	Anodized aluminium--316 stainless optional
Optical tube	Boro-silicate glass, 9mm thick
Length	18.5 inches (45 cm)
Diameter (tube)	6 inches (15.24 cm)
Diameter (endcap)	8 inches (20.3 cm)
Weight in air	Approximately 20 lbs.
Weight in water	Approximately 9 lbs.
Working depth	Tested at 3500 ft, rated to 9000 ft
Camera	Nikon CoolPix 5400 (5 megapixel)
Illumination	110 Watt/sec strobe
Number of shots	Approximately 250 with strobe
Power source	12 v 4.5 Ah ni-cad rechargeable battery, external battery optional
Control	Digisnap 2800

For pricing and availability, please contact:
 Ian MacDonald (361) 548-9648 sales@aquapix.net
 301 S. Morningside St. Corpus Christi, TX 78404

