



Sea-Drop™ 950 SD Sea-Drop Camera

SKU #20

Drop Camera or Slow Trolling

Seaviewer Model 950 SD Sea-Drop

Sea-Drop cameras have a depth rating of over 1000'. Can be ordered with optional internal lights that can be dimmed from the surface.

Excellent Drop Camera (camera that is lowered using the same cable that supplies power and video)

Slow Trolling up to 4 knots or drifting

Sea-Tail for stabilization and changing cameras direction

Standard Definition (SD) Camera

800 TVL High Quality Analog Camera

Designed for 24/7 Underwater Deployment

High Strength Lexan Lens with Flutes for Protection

Can be ordered as B&W or Color (both Infra-red and low-light capable)

50 feet Sea-Serpent™ Cable, custom fabricated

Cable hand spool included unless ordered with cable reel

Optional Cable clips (for combining video cable to tether line if desired)

110-240 Volt AC (50/60 Hz) power Adapter

12 VDC cigarette-lighter power Adapter

Standard RCA connection to TV or Monitor

Compatible with Seaviewer Surface Consoles

Storage: Hard Carrying/Storage Case to hold all of the above if cable is less than 250'

Round Spool – if cable length exceeds 250' camera is shipped on round spool

Sea-Drop 950 Camera (Slow Trolling < 4 Knots or Drop Camera)



Options – May add additional Cost

Extended Cable to 1000'

*Cable Orientation (side or back entry)

IR or Bright White LED Lights Internal

Camera Cable Reel

Narrative

The Model 950 SD Sea-Drop is designed to be used as a "Drop Camera" or while drifting or slow trolling at less than 4 knots with real-time viewing at the surface. The Sea-Tail can be attached to the rear of the camera adding to the stabilization and also changed the camera to face into the current. Includes all needed connections required to connect to RCA video in on any monitor or TV, or connected to any of our Surface Consoles. All systems are fully tested at multiple times throughout manufacturing and then go through a final process of testing and charging just prior to shipping to assure complete user satisfaction. The 950 Sea-Drop can be ordered in color or black & white in addition we have both NTSC and PAL versions.

Specifications

All of our cameras have the following standard features:

Our exclusive patented lens -

- 67% stronger (rated to 1000' Depth), deeper recess, fluted for less water resistance

Wide-angle lens, deepest recess in the industry to protect against accidents

Exclusive Voltage Smoothing Circuitry (VSC) added for longest electronics life

Heavy-duty, sturdy body for durability (rated to 1000 feet depth)

Inert Gas-filled electronics compartment (prevents condensation in cold water)

Power Supply: DC12V +/-15% / Power requirement with lights: < 1.5W

Depth Rating: 1000ft. seawater

Also can see Infra-red light

Analog or Digital Sea-Serpent™ Marine Cable for quality at the surface.

Operating Condition: Temperature -10 ~ +50°C, Humidity: hermetically sealed

Storage Condition: Temperature -20 ~ +60°C, Humidity: hermetically sealed

General

ALL Seaviewer cameras are rated to 1,000 feet depth, toughest in their class

Recessed Lens to protect against accidental damage

Sea-Serpent™ cable, custom-fabricated for our cameras:

Proprietary design, custom-manufactured to Seaviewer's specs

Sequential footage printed on outer jacket at 1 foot intervals

Extremely flexible and easy to handle (3" bend radius)

Thermoplastic elastomer jacket - lab-tested in saltwater for 6 months exposure

Tinned-copper, individually-insulated conductors (prevents corrosion)

Impedance-matched for superior video quality

Kevlar reinforced for 1000 lbs. pull strength -1/4" Outside Diameter

polyethylene insulated for durability and flexibility

Inert-Gas filled electronics compartment (prevents condensation in cold water)

Multiple Hydro-Dynamic innovations for better stability

Infra-red light emitters - get an image in absolute darkness (optional)

Superior optical specs

FEEL the quality just by picking up the probe !

Full 1-year factory warranty !

Best Quality Assurance program available anywhere