

**GENERAL®**

Waterproof Video Inspection Systems

- Non-Recording SeaScope600 (DCS600)
- Recording SeaScope660 (DCS660)

Ideal for inspecting submerged structures and parts of boats, ships, bridges or offshore oil platforms.

The first and only video inspection systems with IP67 rated waterproof grip, monitor and camera-tipped probe.

Features & Benefits:

- Recording and non-recording models available
- Makes it possible for a diver or snorkeler to perform or record underwater inspections in real time. Other “waterproof” inspection systems lack watertight grips and monitors.
- Eliminate concerns about accidentally dropping or dunking grip or monitor into the water
- Make it possible to inspect sewer and water lines carrying running water
- Also ideal for marine search and rescue operations
- Grip, probe and monitor are guaranteed leakproof to depth of 1m; all three components will also resist leaks at depths up to 2m for short periods (1 hour, max)
- Includes 10mm (0.39 in.) diameter x 1m (3.28 ft.) long close-focus camera-tipped probe with adjustable LED lighting
- Optional 3m (10.1 ft.) long waterproof probe available, (P/N T600-3M)
- Up to three 3m long waterproof extension probes can be added to increase system range to 10m (32.8 ft.)
- Waterproof probe and extensions are flexible-obedient, meaning they retain their shape
- 3.4 in. (86.4mm) color LCD makes videos and images large and crystal-clear
- TV Out jack
- Powered by four “AA” batteries

Additional Features for SeaScope660

- Record time/date-stamped still images and inspection videos on MicroSD memory card
- Socket available for second waterproof probe. This allows instantaneous viewing of dynamic processes.
- Mini-USB jack and auto power off function
- 3X zoom, 180° image flip, and picture-in-picture (Probes 1 and 2) display functions

SeaScope600
(Non-Recording)
No. DCS600

SeaScope660
(SD Card Recording)
No. DCS660



The DCS600 and DCS660 systems - including the grip, monitor and probe - are guaranteed watertight to a depth of 1 meter

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General Tools & Instruments

80 White Street, New York, NY 10013-3567

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DCS600/DCS660SS Printed in USA 2.5M 7/2011

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Waterproof Video Inspection Systems

Specifications:

Camera-Tipped Probe Diameter, Length:
10mm (0.39 in.), 1m (3.28 ft.)

Field of View: 54°

Minimum Focal Distance: 2.4 in. (60mm)

Camera Illumination: 2 white LEDs

Sensor Resolution: 640 x 480 pixels

Sensor Sensitivity: 1.8V/lux-sec

Display Type, Size: TFT, 3.5 in. (89mm) diagonal

Display Resolution: 320 x 240 pixels

Composite Video Format (at TV Out Jack):

DCS600: PAL

DCS660: NTSC or PAL

Video Cable Length: 59 in. (1.5m)

Operating Temperature: 32° to 113°F (0° to 45°C)

Power Consumption:

DCS600: 400mA max @ 6VDC

DCS660: 450mA max @ 6VDC

Weight: 1.1 lb. (500g)

Power Source: 4 "AA" batteries

Includes:

Watertight grip, monitor and 1m camera-tipped probe;
Video cable; Set of three probe tip accessories -
(45° mirror, pickup hook and magnetic pickup);
User's Manual

SeaScope600
(Non-Recording)
No. DCS600

SeaScope660
(SD Card Recording)
No. DCS660



The safest way to inspect a house submerged up to its roof is to use a watertight video camera



A DCS600 or DCS660 could be used to inspect the paint job on this ferry's hull

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