

Advanced Underwater Inspection Technologies

Inuktun technology lets you... see it for yourself.



The Inuktun Diver Camera system is turning heads and helmets with its remarkable design and capability. Built into a Pelican® 1470 case, the portable control system can incorporate optional batteries, recorder, and LCD monitor. The Crystal Cam® camera and auxiliary LED light can be used with a hand-held mount or installed directly onto a diver helmet. The standard system includes 500 feet of small diameter, highly durable cable to minimize the load on the diver and maximize capabilities. And, because it was designed to utilize low power down the cable, the system is compliant with the AODC "Code of Practice for the Safe Use of Electricity Under Water". For almost any underwater application, the Inuktun Diver Camera allows you to... see it for yourself!

APPLICATIONS

- Commercial diver video monitoring
- Operator visuals for monitoring equipment and machinery
- Scuba diver video
- Underwater surveillance
- Wet weather surveillance
- ROV's

BENEFITS

- Light weight
- Durable
- Depth rated to 1,000'/300m underwater
- Portable battery operated inspection system for remote operation
- Inexpensive and versatile
- Interchangeable tether length from 100'/30m to 1,000'/300m to suit a variety of applications
- Can be secured to virtually any surface, including underwater vehicles
- Easily fit through small openings
- Impact resistant

Chris Roper
Roper Resources Ltd. /
Symphotic Tii Corporation

CALL 250 361 9115 CELL 805 798 0277

E-MAIL Chris@RoperResources.com

ONLINE www.RoperResources.com
www.symphotic.com



Printed in Canada



Roper Resources

Providing Remotely Operated Equipment for use in Hostile Environments

see it for yourself.

DIVER CAM

* Specifications subject to change



Size

- Diameter** 1.5"/37.5mm
- Length** 3"/77mm
- Active Controls** Power, lights
- Lights** Variable intensity
- Camera Weight** 0.25lbs/0.11kg

Camera

- Material** Epoxy
- Image Sensor** 1/4" Color CCD
- Sensitivity** 1.0 lux
- Resolution** 400 TV Lines
- Iris** Auto-electronic
- Lens** 3.6mm
- HFOV** 55° in air, 41° in water
- Lights** 6 high intensity LED's

Auxiliary Lighting

- Type** 5 high intensity LED lights

Controls

- Lights** LED, Variable intensity
- Other** Video text overlay with keyboard entry

Operating Environment

- Temperature** 0°-35°C (32°-95°F)
- Depth Rating** 1000' /300m

Control System

- Power** 120/240 VAC or optional 24V battery pack
- Controller Weight** 0.5lb/0.22kg
- Dimensions** 5.5" X 5" X 1.5" (14cm X 12.7cm X 3.8cm)
- Interface** Keyboard Control
- Audio Input** microphone or line level
- Tether Cable** 500'/152m Standard



Specifications subject to change