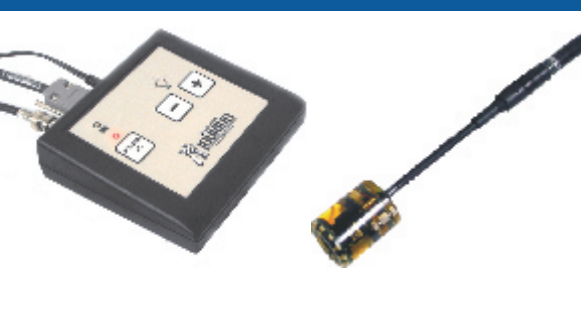


Advanced Underwater Inspection Technologies

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



INUKTUN
CRAFTSMANSHIP IN HIGH TECHNOLOGY

see it for yourself.

Inuktun's compact Crystal Cam cameras are encased in an epoxy housing which makes them virtually indestructible, allowing them to operate in the most confined spaces and hazardous environments. Versatile, and resilient, these units offer both heat and chemical resistance with interchangeable tether lengths - up to 1,000' /300m. With built-in LED lighting and a high resolution, low lux camera, the Crystal Cam is highly effective in very low light environments. Used as a drop camera to depths of 1,000' /300m, integrated with a crawler system or ROV, or helmet mounted for top-side or third party surveillance, the Crystal Cam is a cost-effective, portable visual inspection solution.

APPLICATIONS

- Internal inspection of pipes
- Tank and well inspection
- Confined space inspections
- Drop Camera
- Underwater surveillance
- Wet weather surveillance
- Operator visuals for monitoring equipment and machinery
- ROV's
- Pre-dive inspections

BENEFITS

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

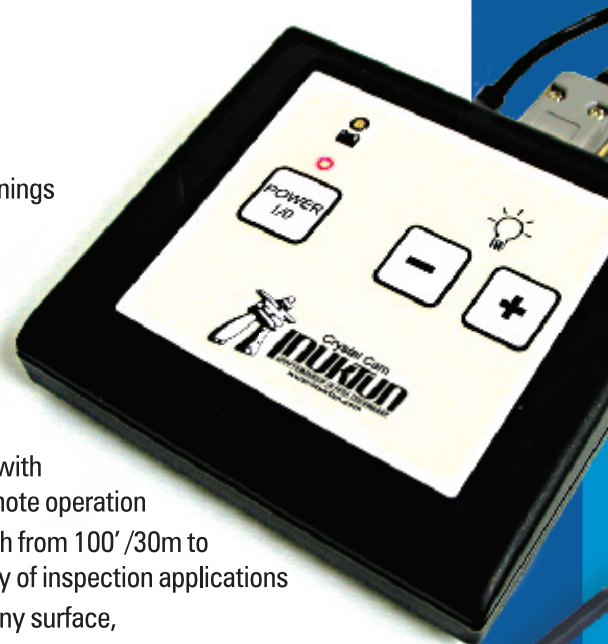
For more information on advanced pipe inspection systems, contact Inuktun today.

CALL 1 877 468 5886

E-MAIL sales@inuktun.com

ONLINE www.inuktun.com

CRYSTAL CAM



Printed in Canada

* Specifications subject to change

Size

Length 2" / 50mm
Diameter 1.5" / 37.5mm
Active Controls Power, lights
Lights Variable intensity

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 12 high intensity LEDs
Camera Weight 0.264lbs/0.12kg
Connector 6-pin (male) Subconn Micro Circular

Controls

Active controls Power, lights
Lights LED, Up to 50,000 hours, Variable intensity
 Video text overlay with keyboard entry

Operating Environment

Temperature 0°-50° C (32°-122°F)
Depth Rating 1000' / 300m

Control System

Power 12 VDC (AC adapter included)
Controller Weight 0.5lb/0.22kg
Dimensions 5.5" x 5" x 1.5"
 (14cm x 12.7cm x 3.8cm)
Interface Membrane and keyboard controller
Tether Cable 100' / 30m Standard
 Custom lengths to 1,000' / 300m available
Options Pelican Case, Turnkey Controller
 w/ monitor and battery pack, Drop-Cone,
 locking sleeves, digital recorder

Specifications subject to change

