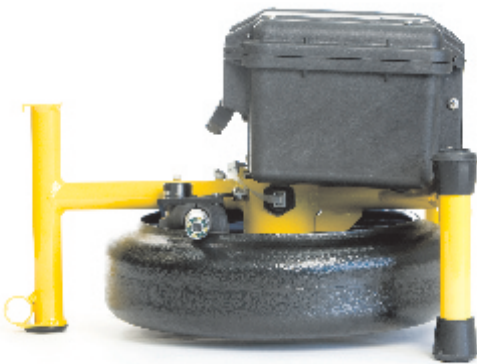


Advanced Underwater Inspection Technologies

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



The Mini Crystal Cam Push Camera is an ideal solution for high resolution CCTV inspection inside of small pipe. At only 7/8" diameter, the camera head easily fits inside of 1.25" diameter pipe. The standard fiberglass push rod allows the system to be pushed through tight bends or over long distances while performing inspections. With a stainless steel housing and internal potted electronics the camera is extremely durable and has excellent chemical resistance. A patented mechanism allows you to set the focus before deploying the system so you can examine details up close or at a distance. Plus, built in LED lighting and low-light sensitivity ensure a high quality image in almost any situation.

The Mini Crystal Cam Push Camera allows you to ... see it for yourself!

APPLICATIONS

- Lateral pipe inspections
- Mainline pipe inspections up to 150'/45m
- Manhole safety inspections
- Drop Camera

BENEFITS

- Shock proof resin encased camera
- Portable reel and control system
- High resolution colour camera with internal LED lights
- On-screen display for distance, time, date, and keyboard entry
- Easy to operate
- Compact/Portable

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

MINI CRYSTAL CAM PUSH CAM



INUKTUN
CRAFTSMANSHIP IN HIGH TECHNOLOGY

see it for yourself.

Size

Push Camera Assembly Length 6.5" / 172mm

Camera Diameter 0.875" / 23mm

Camera Material Stainless Steel

Tether 100'/30m (150'/45m option) fiberglass core

Maximum Tension 50lb

Reel Dimensions 19.5" x 15.5" x 8.25" (50cm x 40cm x 21cm) without controller

19.5" x 15.5" x 13.5" (50cm x 40cm x 35cm) with controller

Weight 12lbs/5.44 kg without controller

24lbs/10.89kg; with controller (100' tether)

Camera

Material Epoxy + Stainless Steel

Image Sensor Color 1/4" CMOS

Sensitivity <1.0 lux

Resolution 420 TV lines

Iris Auto electronic

Lens 3.4mm

Focus Pre-settable focus

HFOV 55° in air, 41° in water

Lights 4 high intensity LED's

Controls

Active Controls Power, lights, on-screen encoder, date/time

Lights variable intensity

Video text overlay with keyboard entry

Operating Environment

Temperature 0°-50°C (32°-122°F)

Control System

Power Battery Pack and/or 12 VDC (AC adapter included)

Controller Weight 12lbs

Dimensions 1300 Pelican Case 10.5" x 9.75" x 7"

Interface Membrane controller, keyboard controller

Push Tether 100' / 30m Standard (Also available in 150'/45m)

Power Supply 110/220 VAC 50/60 Hz universal

Options 7" LCD monitor with built in DVR
mounted in lid

Specifications subject to change

