



# CRYSTALCAM

IMAGING INC.

Compact and virtually indestructible, with a high resolution, low light camera, this top performer is also an outstanding value. Thanks to its wide voltage range and embedded micro controller, the Crystal Cam® Sapphire camera is optimized for integrating with a vast range of equipment: yours or ours. Combine it with the Crystal Cam® Blue control system for a feature-rich and cutting-edge turnkey camera solution, above or below the water line.

## SPECIFICATIONS

<b>Length:</b>	2¾" / 70 mm	<b>Lens:</b>	2.4 or 3.6 mm
<b>Diameter:</b>	1.5" / 38 mm	<b>Power:</b>	12 - 72 Vdc
<b>Sensitivity:</b>	0.5 lx	<b>Protocol:</b>	2 wire RS-485 / TIA-485
<b>Resolution:</b>	420 TV lines	<b>Options:</b>	Blue control system (laptop or tablet); battery pack; DVR
<b>Camera Type:</b>	¼" CCD; PAL or NTSC		
<b>Lights:</b>	Variable intensity LEDs; up to 50,000 hours; micro-controlled		

## APPLICATIONS

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

## BENEFITS

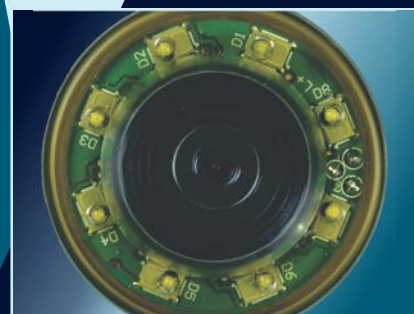
- Lightweight, portable inspection system
- Optional battery pack for remote operation
- Mount to virtually any surface, including ROVs
- Easily fits through small openings
- Designed for third party integration
- Depth rating of 1,000' / 300 m

## MORE INFORMATION

T 1 250.244.1838

E [info@crystalcam.ca](mailto:info@crystalcam.ca)

W [www.crystalcam.ca](http://www.crystalcam.ca)



CRYSTAL CAM® SAPPHIRE