## **R-CAM 1000 XS TECH SPECS**

## **R-CAM 1000 XS**

Portable, dual-view camera for water wells and boreholes.



The R-Cam 1000 XS is a portable dual-view, borehole camera system with automated control for either downhole or side-view video profile. Side-view lens includes 360 degree rotation to the right and left with no external moving parts. This camera has effective survey capabilities for 3-inch to 12-inch (7.62-cm to 30.5-cm) well diameters. The R-Cam 1000 well camera system comes equipped with a protective case provided for storage, lighting system, camera, control unit, cable, video monitor, centering bands, DVR, power supply and transport cart for easy maneuvering.



## LAVAL UNDERGROUND SURVEYS

## **CAMERA SPECIFICATIONS**

Camera Diameter: 2 inches (5.1 cm) O.D. Overall Camera Length: 20 inches (50.8 cm)

Housing: Stainless steel

Lens: BK-7 glass

Cable: 1,000 feet (304.8 m) Kevlar-reinforced, small diameter, single-conductor coaxial cable.

Power Supply: Portable 12VDC battery pack and charger. Rechargeable by local current (please

specify at time of order).

Total Camera Weight: 18 lbs (8.2 kg)

Pressure Rating: Pressure tested and waterproof to

500 psi

Scanning System: 540 TVL

Operating Temperature: 0° to 50° C (32° to 122° F) Recorder: Records onto a Monitor/DVR Combo with

16GB SD Card

LED Lighting: High intensity, long life, shock proof

**LED lighting** 

Depth Counter: On-screen depth display with Calibration measured in feet and tenths, or meters. Monitor: 9-inch LCD color monitor/DVR Comb with 16GB SD Card

Winch, Reel, Motor and Cart: 12VDC electric powered, variable speed reel for raising and lowering camera in well. All parts are mounted on a small, two-wheeled cart with extendable 36-inch boom.

Note: Specifications subject to change. Confirm when ordering.

60 years of innovation

www.lavalunderground.com