

RI-800, 1100 and 1200 Pipeline Inspection Cameras

Rycom Instruments® makes utility locating as accurate as you need, as simple as you want.

- Telescoping handle and rolling wheels make moving the sturdy and lightweight aluminum base a breeze
- Internal DVD and VHS recorders capture all operator and camera information for later customer review
- Modern optics and self leveling camera head provide clean and bright picture in all conditions
- 10.4" LCD screen flips down just like a laptop
- 512 Hz camera head sonde is easily traced with all 512 Hz Rycom Instruments locators
- Intelligent battery system works for up to 4 hours and even while charging
- Made in the U.S.A.

The RI-800, 1100 and 1200 Mainline Inspection Cameras are 3 part modular systems designed to provide plumbing and sewer professionals with portable, upgradable and flexible inspection systems. Best suited for 2" to 8" pipelines this push-rod camera system comes in 150', 200' and 300' reel lengths. Inspection cameras have proven to be vital time saving business tools. These systems can dramatically increase the profits of your business by showing customers the source of their problems.

The large 10.4" LCD screen displays the camera view, distance counter (feet/meters), and any local information entered via optional text writer keyboards. On board controls include, camera light brightness, distance counter controls, and speaker/microphone controls. Built in DVD (1200 series) and VHS (1100 series) recorder functions are accessed via the included remote control. The control module can be easily removed for storage or to view camera results away from the base.

The lightweight aluminum reel base features a pullout handle and rubber wheels to make transporting the camera easy and convenient. Reel lengths of 150', 200' and 300' foot and semi-rigid push rods ensure that longer runs are always within reach of the camera eye. Add an optional soft side reel debris bag to help keep the work site clean.

Create camera configurations suitable for any budget by choosing from Mini (2"-6" pipes), Micro (3"-8" pipes) and self leveling camera heads. All cameras are made of sturdy stainless steel with scratch resistant Sapphire lenses. The sensitive optics require less light than is produced by 1 candle (lumen) to view an image. 16 powerful white LEDs ring the camera lens to produce sharp, clear and well lit pictures of the scene. A 512 Hz sonde is integrated into the camera head so that the location can be precisely identified with any 512 Hz locating receiver. The Rycom Instruments 8846 and 8872 locators can trace these camera head Sondes up to 10 feet in buried cast iron pipe.

Rycom Instruments®, Inc. inspection cameras are designed and manufactured to make pipeline inspection accurate as you need and as simple as you want. For more information on RI-800, 1100, or 1200 Pipeline Inspection Cameras or any other Rycom Instruments® product, please call us toll free at 1-800-851-7347 or visit us at RycomInstruments.com.



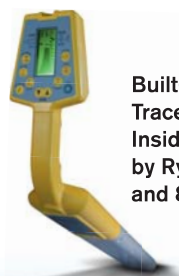
Laptop Style Fold Down Screen Protects Your Camera Investment Between Jobs



Removable Command Modules with 10.4" LCD Screen Are Compatible With All Length Reels



Telescoping Handle and Durable Rubber Wheels for Quiet and Easy Moving



Built-In 512 Hz Sondes Are Traceable Up To 10', When Inside Buried Cast Iron Pipe, by Rycom Instruments 8846 and 8872 Locators

RYCOM
instruments, inc.

www.rycominstruments.com
Accurate Utility Locating Made Simple

RI-800, 1100 and 1200 Pipeline Inspection Cameras

Command Module

Controls: Lights control, distance counter control, microphone and speaker control

Indicators: Power, low-battery

LCD Panel: 10.4" diagonal viewing area

Power Source: NiMH batteries. 4 hours continuous with camera LED lights enabled. AC/DC charger operates while charging

Recorder: Onboard DVD-R (1200) or VHS (1100) with built in microphone and speaker

Ports: A/V In/Out, camera crawler port, AC power, text writer port

Reel Bases

Push Rod: 150' (.395" dia.), 200' (.465" dia.), 300' (.465" dia.)

Distance Counter: On screen readout accurate to $\pm 2\%$

Accessories: 3"-4" skid, 4"-8" skid, AC/DC power cords, DVD remote, camera removal tool, manual

Feature: Suitcase style telescoping handle, rubber wheels



WARRANTY: One-year warranty from date of delivery against defects in material and workmanship (EXCEPT BATTERIES) on all instruments. This warranty is void if, after having received the instrument in good condition, it is subjected to abuse, unauthorized alteration or casual repair. We will repair or replace products that prove to be defective during warranty period. NO OTHER WARRANTY IS EXPRESSED OR IMPLIED. THE WARRANTY DESCRIBED IN THIS PARAGRAPH SHALL BE IN LIEU OF ANY OTHER WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. WE ARE NOT LIABLE FOR CONSEQUENTIAL DAMAGES. **Terms:** Net 30 days, Missouri sales tax charged where applicable. **Shipping & Delivery:** All orders are FOB Raytown, MO. Specifications subject to change without prior notice.

200 Series Camera Head

Sonde Frequency: 512 Hz Sonde

Illumination: 16 white LEDs, level adjusts from base station

Mode: Color camera with auto iris. 1 lux (F 1.2) min illumination

Minimum/Max Pipe Diameter: 2" - 6"

300 Series Camera Head

Sonde Frequency: 512 Hz Sonde

Illumination: 16 white LEDs, level adjusts from base station

Mode: Color camera with auto iris. 1 lux (F 1.2) min illumination

Minimum/Max Pipe Diameter: 3" - 8"

Self Leveling Camera Heads

Sonde Frequency: 512 Hz Sonde

Illumination: 16 white LEDs, level adjusts from base station

Mode: Self leveling, always upright, color camera with auto iris
1 lux (F 1.2) min illumination

Minimum/Max Pipe Diameter: 3" - 8"

RYCOM Instruments[®], Inc. is a leading manufacturer and global supplier of cable, pipe and fault locating equipment. Established in 1946, RYCOM Instruments[®] Inc. maintains a state-of-the-art production facility and engineering department. Our guarantee is to deliver our customers a superior product and the locating equipment they need.

RYCOM Instruments[®], Inc. locating devices are designed and manufactured to make utility locating as accurate as you need, and as simple as you want.



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