



**RYCOM**  
instruments, inc.



RYCOM Instruments understands the needs of our customers and the demands in the field. Designed and proven to be dependable for years of reliable field service, RYCOM equipment not only provides up-front cost savings, but also low ownership cost over the product's life.

## 8874 PLSD<sup>2</sup> Locating System

Ideal for locating camera inspection systems and sondes the 8874PLSD<sup>2</sup> is an effective solution for the sewer and drain cleaning industry. Equipped with 512Hz, 640Hz, 8kHz and 33kHz SONDE frequencies ensures the ability to track any manufacturer's camera or sonde system operating on these common frequencies. Based on RYCOM's long line of locators the 8874PLSD<sup>2</sup> offers a simple to operate system with proven technology. The ergonomically designed and balanced 8874PLSD<sup>2</sup> receiver provides proximity cues (signal response) by relative and actual signal strength and variable audio pitch. Push-button depth along with peak signal response allows the user to minimize interference and maintain the locate on the target conductor. Paired with an optional transmitter, the 8874PLSD<sup>2</sup> can locate utilities, cables, pipes and other conductors.

RYCOM INSTRUMENTS®, INC. locators are designed to make utility locating as accurate as you need and as simple as you want. RYCOM products are manufactured in the United States to ensure quality and long term value. For more information on the 8874PLSD<sup>2</sup> PATHFINDER, or any other RYCOM INSTRUMENTS® products, please call us toll free at 1-800-851-7347 or visit us online at [www.rycominstruments.com](http://www.rycominstruments.com).





## 8874 PLSD<sup>2</sup> Locating System



**\$1,399**

### 8874PLSD<sup>2</sup> KIT & ACCESSORIES



- 8874 RECEIVER**  
8 active & 2 passive frequency receiver with digital depth measurement
- CARRYING CASE**  
Padded cases for receiver
- MANUAL & DVD**  
Operations manual and Locator Theory DVD.
- BATTERIES**  
Six C-cell batteries and 8 D-cell batteries included for immediate use.



### SPECIFICATIONS

#### RECEIVER

- Operating Frequency:**  
82kHz, 65kHz, 33kHz, 8kHz, 815Hz 640Hz, 512Hz, Passive Power & Radio Frequency
- Antenna Mode:**  
Peak, Pinpoint Peak, Null, Left/Right Guidance
- Display Indicators:**  
Backlit LCD bar graph, low battery, signal strength, mode and function indicators
- Audio Indication:**  
Variable pitch response
- Current Measurement:**  
Display indicates relative current
- Power Source:**  
6 "C" cell batteries
- Battery Life:**  
Continuous: 40 hours intermittent: 82 hours
- Signal Strength:**  
LCD bar graph, absolute signal strength 0-999
- Gain Control:**  
Manual gain adjustment & automatic centering
- Dynamic Range:**  
126 dB
- Depth Measurement:**  
Push-button to 15' & triangulation method
- Operating Temperature:**  
-4° F to +133° F (-20° C to +55° C)
- Size:**  
30.3" x 9.4" (77 cm x 24 cm)
- Weight:**  
3 lbs (1.3 kg)

#### WARRANTY

**WARRANTY:** 12 Month 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.

