

RYCOM 8879 RF/CP / 8869 RF

Meeting the demands of professional locators, this versatile locator is excellent at locating cables and pipes. This package not only locates cable and pipes, but is especially designed as a simple and inexpensive way to locate ground faults with the addition of the ground return probe. Two active frequencies and two passive frequencies (815 Hz, 8 kHz, 82 kHz, passive 50/60 & passive RF) offers the user flexibility in tough locating environments.

A refined peaking operation allows for quick pinpointing, eliminating a wide peak zone. The easy to operate user interface features English and symbology for universal recognition. Push button depth, signal strength display and current measurement aid the user in more accurate utility location. From direct connection to an improved induction mode, to our new hard coupler, this equipment is ideal for all three methods of signal application.

CABLE & PIPE LOCATORS

- Pinpointing cables & pipes
- Accurate and simple to use
- Economical and dependable
- Compact and lightweight
- Powerful 2,6 watt tracing signal is reliable for direct connection or coupled induction
- Powerful 1 watt tracing signal is reliable for direct connection or coupled induction
- Two passive frequencies allow locating of electrical lines
- Three active frequencies 815 Hz, 8 kHz, 82 kHz
- Digital readout & push button depth
- Backlight display



TRANSMITTER – 8879 RF/CP		
Frequency	815 Hz, 8 kHz, 82 kHz	
Battery indicators	AC load charging view, Low battery indicator	
Power source	Disposable	Eight "D" batteries
	Rechargeable	12 V 7 amp hour maintenance Free sealed lead acid
		240 VAC wall mount charger and DC to DC truck charger
Battery life	Disposable	Continuous: 8-15 h Intermittent 40-60 h 25 % Duty cycle avg.
	Rechargeable	400-1200 rechargeable cycles Continuous: 10-20 h Intermittent 50-70 h, 8 % Duty cycle avg.
Operating temperature	- 20° ... + 55°C	
Dimensions	41 x 16 x 15 cm (LxBxH)	
Weight	3,6 kg with disposable batt., 5 kg with rechargeable batt.	
TRANSMITTER – 8869 RF		
Frequency	815 Hz, 8 kHz, 82 kHz	
Power source	8 „C“ batteries	
Battery life	greater than 36 hours	
Operating temperature	- 20° ... + 55°C	
Dimensions	21 x 15 x 6 cm (LxBxH)	
Weight	1 kg	

RECEIVER – 8879 RF/CP / 8869 RF	
Frequency	815 Hz, 8 kHz, 82 kHz HF / RF (active) and 50/60 Hz-(passive)
Indicators	Battery life / Low battery, Backlit LCD bar graph, Signal strength
Audio indication	Variable pitch response
Current measurement	Display indicates relative current
Power source	Disposable: Sechs Batterien / Six "C" Duracell batteries
Battery life	Continuous: 40 h Intermittent: 82 h
Signal strenght	LCD bar graph Absolute signal strength readout 0-999
Dynamic range	126 dB
Operating temperature	- 20° ... + 55°C
Dimensions	77 cm x 24 cm (LxH)
Weight	1,3 kg

ACCESSORIES

Fault locator ground return probe fault finder



Inductive signal clamps



Sondes cast iron & non-metallic pipe locators

