



TraceMaster II



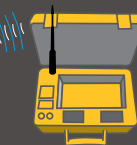
Tx5 Transmitter

QUICK • POWERFUL • PRECISE



Applications:

- Electric
- Telecommunications
- Water/Gas/Sewer



Patented
Remote Link



- 5-Watt adjustable power
- Clear, intuitive display
- Automatic safety test (AC/DC)
- Rechargeable NiMH battery
- 3-year warranty



SCHONSTEDT INSTRUMENT COMPANY
100 EDMOND ROAD
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SCHONSTEDT
MADE IN USA

SCHONSTEDT 
INSTRUMENT COMPANY

Making Locating Easier Since 1953

www.schonstedt.com

58TH ANNIVERSARY

AN EMPLOYEE-OWNED COMPANY

- Remote link for easy operation
- Simple controls and display
- Adjustable output power
- Convenient storage compartment



Transmitter Specifications

Charger input voltage	22-30 VDC, 1.5 Amperes
Operating Voltage	12 V, rechargeable NiMH pack
Battery Life	8 hours (intermittent usage @ 70° F)
Weight (incl. Batteries)	9.1 Lb (4.1 kg)
Operating Temperature	-4° F to 140° F (-20° C to 70° C)
Overall Dimensions	14" W x 10.5" D x 6" H (35.5 cm x 27 cm x 15 cm)
Resistance Measuring Range	500 Ω to 5 M Ω
Backlighting	White LED array, ambient light sensing
Environmental	IEC 605 29, IP56, Mil-Std 810F
Voltage Measuring Range	0-260 VAC and 0-60VDC
Maximum Output Voltage	100 V RMS
Operating Frequencies	575 Hz, 8 kHz, and 82 kHz
Output Power	(Conductive Mode) 1 W maximum at 82 kHz (FCC limited) Selectable 1 W, 2 W or 5 W max. at 575 Hz and 8 kHz
Operating Modes	Conductive: All frequencies Inductive: 82 kHz only Inductive Clamp (optional): 8 kHz and 82 kHz
RF Link Frequency	Spread Spectrum ISM band (902 MHz to 928 MHz)
RF Link Range	1000' line of sight or better (nominal)



Receiver Specifications

Operating Voltage	12 V (8 "AA" alkaline batteries)
Battery Life	60 hours (alkaline batteries, intermittent usage @ 70°F)
Audio Output	10 - 3000 Hz determined by signal strength, 0 - 70 db SPL (Sound Pressure Level), volume controlled
Weight (incl. batteries)	3.9 lb. (1.7 kg.)
Operating Temp.	-4°F to 140°F (-20°C to 70°C)
Overall Dimensions	29.5" L x 5.0" W x 2.2" D (75 cm L x 12.7 cm W x 5.6 cm D)
Max. Depth Capability	19' 11" (6.1 m) at 575 Hz, 8 kHz, 82 kHz and Passive
Sensors	Peak and Null
RF Link Frequency	Spread Spectrum ISM band (902 MHz to 928 MHz)
RF Link Range	1000' line of sight or better (nominal)

(Specifications subject to change without notice)

Optional Accessories



Sondes
available in 512Hz
and 82kHz



Inductive clamp
3", 5" or 7"



Heavy duty conductive clip