

SeekTech® Transmitters

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SeekTech[®] Locating Tools

Locating with RIDGID transmitters gives you the power and versatility to quickly and accurately trace underground lines, cables, and pipes!



SeekTech ST-33Q Long Range Transmitter

"Since using RIDGID Locators, our jobs have become a lot easier." – Marco Chavarria of Novinium



SeekTech ST-510 Line Transmitter



SeekTech ST-305 Line Transmitter





When you need to know the exact location, choose RIDGID Diagnostic Equipment and locate with confidence!

RIDGID® Locating

SeekTech ST-33Q Line Transmitter Delivers:

Distance: Induce over 8 times more current than the competition onto a target line. More current means that you can walk and trace further than ever before.

Versatility: Induces at 8 kHz and 33 kHz for low distortion locates. In direct connect mode, the SeekTech ST-33Q can transmit at any frequency between 10 Hz and 490,000 Hz making RIDGID SeekTech ST-33Q one transmitter that can be used with all receivers.

Speed: More signal equals less retracing of your steps to pick up and move the transmitter. Cut your inductive trace steps in half, by only having to set up the ST-33Q once. In direct connect mode, the LCD display gives instant feedback on current flow and line resistance.

Accuracy: Induce more current at lower frequencies. Lower frequencies are less prone to jump onto other lines in congested areas reducing distortion and increasing accuracy.

Confidence: More current on the line means more signal to locate. Combine your experience with the information provided by RIDGID Locators and you have the tools that allow you to work through difficult traces with confidence.





Specifications

SeekTech ST-33Q:

Output Frequencies:

- **Direct Connect:** *(Factory Set)* 128 Hz, 1kHz, 8kHz, 33kHz, 93kHz, 262kHz
- **Direct Connect:** *(User Defined)* Any Frequency 10 Hz 490kHz

Induction: 8kHz, 33kHz

Weight:

12.15 lb. (5.5 Kg) w/batteries

Power Source:

6 Alkaline or rechargeable batteries. (D-Cells) or 12V external power supply

Power Settings:

5 mA to 400 mA on internal batteries; High Power option to 1000 mA.

SeekTech ST-510 Line Transmitter Delivers:



Power: Ten Watts of fully variable power output with 5 default frequencies and competitor frequencies at a touch of a button.

Speed: LCD display provides instant visual feedback on line resistance and current flow.

Versatility: Two 25-foot lead wires allow for extending the leads when needed for better grounding conditions.

SeekTech ST-305 Line Transmitter Delivers:

Portability: A lightweight and compact transmitter that delivers up to 5 Watts of power.

Versatility: Transmits two frequencies simultaneously to allow optimal frequency selection for those times when the condition of the target line might change.

Speed: Audio feedback confirms a good circuit before beginning a trace.



Specifications

SeekTech ST-510:

Output Frequencies:

Direct Connect: 128 Hz, 1kHz, 8kHz, 33kHz, 262kHz

Induction: 1kHz, 8kHz, 33kKz, 262kHz Weight:

7.5 lb. (3.4 Kg) w/batteries

Power Source:

8 Alkaline or rechargeable batteries.(D-Cells) or 12V external power supply

Output Power:

10 Watts Maximum

Specifications

SeekTech ST-305:

Output Frequencies:

Direct Connect: 1kHz, 8kHz, 33kHz, 262kHz Induction: 1kHz, 8kHz, 33kKz, 262kHz

Weight:

2.4 lb. (1.1 Kg) w/batteries

Power Source:

6 Alkaline or rechargeable batteries.(C-Cells)

Output Power:

5 Watts Maximum

Accuracy & Confidence: RIDGID Transmitters deliver the power and performance you expect from RIDGID Locating Equipment. Combine your experience with the information provided by RIDGID Locating equipment and you have the tools that allow you to work through difficult traces with confidence.

The Choice Is Clear:

- Choose the ST-305 for power and portability
- Choose the ST-510 for added power in direct connect mode
- Choose the ST-33Q for its unsurpassed induction capabilities as well as its versatility in direct connect mode



		RIDGID	
Direct Connect Frequencies	4	5	All
Inductive Frequencies	3	3	2
Simultaneous Transmit 2 Line Frequencies	Y	Ν	N
Automatic Impedance Matching	Y	Y	Y
Digital Output Level Display	N	Y	Y
Max Power Output	5W	10W	+5W*
Variable Power Setting	Low, Medium, High	Fully Adjustable	Low, Medium, High
Competitors' Frequencies	No	Factory Set	User Defined Frequencies
Battery Check	At Start Up	Continuous	Continuous
Weight	1.1 kg	2.0 kg	5.5 kg



* When external power source is connected to the ST-33Q, or rechargeable batteries are used up to 10 Watts nominal output power can be generated in direct connect mode.

Ordering Information

Catalog No.	Description	Shipping Weight
21893	SeekTech SR-20 Line Locator	3.9 lbs./1.8 kg
21898	SeekTech ST-305 Transmitter (5 Watts)	2.4 lbs./1.1 kg
21903	SeekTech ST-510 Transmitter (10 Watts)	8.9 lbs./4.0 kg
26168	SeekTech ST-33Q Transmitter	12.2 lbs./5.5 kg
20973	Induction Signal Clamp	2.5 lbs./1.1 kg



