

DITCH WITCH® 980T TRANSMITTER

Today's jobsites demand versatility. That's why we designed the 980T dual-purpose electronic transmitter to be as flexible as you are. It can transmit signals to any Ditch Witch pipe and cable locator or fault locator equally well and on-demand. It's smart too, automatically switching from pipe and cable transmitting to fault transmitting with the change of a cable—so you can plug and play, and get on with the job.



KEY FEATURES

The 980T's automatic mode sensing detects the type of cable that is plugged in and automatically transmits the appropriate signal to the fault or line locator.

Can transmit to a line locator via direct line connection, induction clamp or induced broadcast signals.

DC output in fault locating mode is capable of breaking through most dielectric buildup present on faulted cables.

DETAILS

Rugged case and sealed keypad withstand tough weather conditions and provide superior moisture resistance.

Simultaneous 8 and 29 kHz transmission to a line locator makes an alternate signal available if one is hard to detect, while higher frequencies locate metallic lines with insulators that weaken or block low frequencies.

Fault locating mode includes a pulse rate of three to four seconds and an LCD display of pulse; fault impedance indicator gives an approximate value to the fault.

Every 980T transmitter is backed by superior quality service and support, all available from a worldwide network of Ditch Witch dealers.

SPECIFICATIONS

980T

DIMENSIONS

HEIGHT
LENGTH
WIDTH
OPERATING WEIGHT

U.S.	METRIC
11.0 IN	280 MM
14.0 IN	355 MM
4.2 IN	107 MM
7.56 LB	3.3 KG

OPERATION

OPERATING TEMPERATURE RANGE
MAXIMUM POWER OUTPUT
OPERATING MODES

-4 TO 122°F	-20 TO 50°C
5 WATTS	5 WATTS
512 HZ, 1 KHZ, 8 KHZ, 29 KHZ, 80 KHZ, 200 KHZ (OPTIONAL), DUAL (8 KHZ AND 29 KHZ), FAULT FINDER WAVEFORM	
UNIT RUNS CONTINUOUSLY OR SHUTS OFF AFTER RUNNING FOR SELECTED HOUR INTERVAL (8-HOUR MAXIMUM)	

TIMER

BATTERIES

TYPE
BATTERY LIFE

8 D-CELL ALKALINE
APPROXIMATELY 80 HOURS (CONTINUOUS
USE AT POWER LEVEL 2)