



MT 512+ Multi-Frequency Locator

The MT 512+ Locator is an accurate, easy-to-use locator for sewer and drain contractors. It detects 512Hz signal from sondes or camera heads in all pipes. A large display and easy-to-understand indicators make the MT 512+ exceptionally user-friendly.

- **Real-time data** including continuous depth, signal strength, directional and alignment arrows guide you to the target location.
- **Audio feedback** supplements visual data.
- **8 Operating Modes** In addition to sonde locating, a multi-channel processor offers 7 antenna modes for line tracing, line transmitter required. Available from Rycom.
- **Powered** by a rechargeable lithium-ion battery.

Watch our video for an overview of the MT 512+ operations.

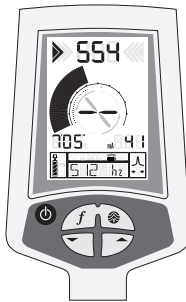


Accurate | User Friendly

www.MyTana.com ■ (800) 328-8170

MT 512+ Locator Specs

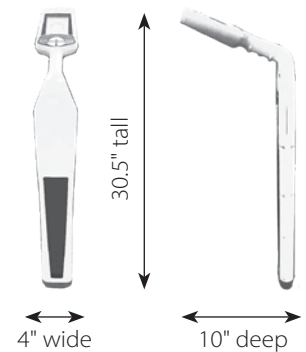
SYSTEM	
OPERATING MODES	Sonde with left/right (L/R) guidance Line for use with Rycom Line Transmitter – Peak (single horizontal antenna) – Pin-point peak (dual horizontal antennas) – Null (single vertical antenna) L/R guidance optional with each of these modes – uses null antenna – L/R Guidance only
AVAILABLE FREQUENCIES	Sonde: 512Hz, 640Hz, 815Hz, 8.192 kHz, 32.768kHz Line: (for use with Rycom Line Transmitter) 512 Hz, 640 Hz, 797 Hz, 815 Hz, 4.010 kHz, 8.192 kHz, 32.768 kHz, 65.536 kHz, 82.315 kHz, 131 kHz, 200 kHz Passive: Power modes 50env & 60env, LiveSound™; Radio Frequency; Rectified CP 50Hz & Rectified CP 60Hz
GAIN CONTROL	Sonde L/R Guidance Mode: Automatic All other locate modes: Manual gain adjustment w/ automatic centering
INDICATORS	
AUDIO INDICATION	Variable pitch & LiveSound. 4 volume settings (including mute) Dynamic Range - 126 dB
DISPLAY INDICATORS	Signal strength: Bar graph and absolute 0-999 Signal alignment Gain level: LCD bar graph Left/right line guidance Depth estimate Operating mode, frequency Relative current (N/A for sonde locating) Battery condition



OTHER	
DEPTH MEASUREMENT	DIGITAL: 3 digit LCD display (1"-30') If peak signal strength is > 400 and outside interference is not present then accuracy > 5% of depth MANUAL: 45° triangulation (in Null mode)
PROTECTION RATING	IP65
OPERATING TEMPERATURE	-4° F to +133° F
POWER SOURCE	Lithium Ion – 30 hours continuous life, 82 hrs intermittent
WEIGHT	4.2 lbs
DIMENSIONS	4" x 10" x 30.5"

INCLUDES

- Canvas carry case (6" x 13" x 34")
- Installed battery
- Battery recharging cord



Learn more

See the MT 512+ Locator online at mytana.com/product/mt-512-locator/

