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Locating & Marking

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7550-ID/5-NA

3M ID 80630002741 UPC# 00051135332009

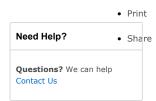


Designed to be the most accurate, fastest and most integrated locator on the market, the 3M™ Dynatel™ Locators 7550 represents an advancement in locating technology for the field professional.

Featured Benefits

- · Locate and follow the path of 3M EMS Caution Tape
- · Six active trace frequencies which can be used individually or simultaneously to providing a solution for virtually all challenging applications encountered in the field. The receiver incorporates passive power and auxiliary frequencies that do not require the use of the transmitter.
- · Trace view mapping interface that provides an intuitive mapping display showing the utility path combined with a precision peak antenna based antenna array to provide the utmost confidence in utility location.
- · Five modes of operation trace view, directional peak, directional null, special peak and induction peak - for accurate locates, even in congested areas.
- Directional mode utilizes all-peak antenna design for improved left/right guidance and accurate locates in challenging conditions.
- Locate, write and read information into the 3M[™] iD Electronic Marker System.
- · Compatibility with select GPS/GIS field mapping instruments for real time mapping of electronic markers or pipe and cable facilities

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Overview

The 3M™ Dynatel™ 7550-iD locator represents an advancement in locating technology for the field professional. Based on the advanced Dynatel platform, the 7550-iD locator allows users to locate the new 3M EMS Caution Tape, along with cables, pipes and the ability to read/write to 3M iD markers.

Offering a broad feature set with advanced digital processing, the 7550 combines simple interfaces with precision locating capabilities. The 7550 locator offer six active frequencies and a maximum transmitter output of 5 watts.

- · Locate and trace the path of EMS Caution Tape
- Trace view mapping interface that provides an intuitive mapping display showing the utility path combined with a precision peak antenna based antenna array to provide the utmost confidence in utility location.
- · Pinpoint the location and estimate the depth of all existing models of properly installed underground passive EMS markers
- \bullet Read, write and conduct direct depth reading of $3M^{\scriptscriptstyle\mathsf{TM}}$ iD markers
- Lightweight, compact and well-balanced. Designed to be rugged, durable and with the longest battery life of any locator on the market.
- Compatibility with select GPS/GIS field mapping instruments for real time mapping of electronic markers or pipe and cable facilities

Suggested Applications

- · Locating the path of EMS Caution Tape
- · Read, Write and Locate Markers

Specifications

Clip Size No Clip **Coupler Size** No Coupler

Fault Finding Capability	No	
Marker Finding Capability	Yes	
Number of Frequencies	6	
Wattage of Transmitter	5W	

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