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Locating & Marking

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7550-ID/U12

3M ID 80630002733 UPC# 00051135331989



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 12 watts providing a solution for virtually all challenging applications encountered in the field.

- 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
- Read, write and conduct direct depth reading of 3M™ 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
- Gas Industry
- Power Industry
- Contractor Industry

Specifications

Clip Size	Large Clips
Coupler Size	4.50 Inch
Fault Finding Capability	No
Marker Finding Capability	Yes
Number of Frequencies	6
Wattage of Transmitter	12W

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