



All 3M Products Innovation About 3M

Search United States [Change](#)

Locating & Marking

[Products](#) | [Industry Solutions](#) | [Global Leadership](#) | [Resources](#)[Contact Us](#) | [Where to Buy](#)[United States](#) > [All 3M Products](#) > [Safety and Security](#) > [Locating & Marking](#) > [Detection & Marking](#) > [Locators](#) > 7550-ID/U3

7550-ID/U3

3M ID 80630002717 UPC# 00051135331965



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.

- 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

• [Print](#)

Need Help?

• [Share](#)

Questions? We can help
[Contact Us](#)

Like [Sign Up](#) to see what your friends like.

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 3 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
- 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

- 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	3W

3M Locating & Marking: [Support](#)

3M: [News](#) | [Careers](#) | [Partners & Suppliers](#) | [Investor Relations](#) | [MSDS Search](#) | [Transport Information Search](#) | [Contact 3M](#)

[Legal Information](#) | [Privacy Policy](#)

© 3M 2014. All Rights Reserved.

