# 3M™ RFID Handheld Tracker

The 3M" Handheld Tracker is a lightweight portable device that expands the capabilities of the 3M" RFID File Tracking System. The Handheld Tracker scans files in file rooms, individual offices, common work areas, boxes and virtually anywhere files are stored. Compact and easy to use, the Handheld Tracker can hold information on more than one million items. The ergonomic design and swivel antenna maximize comfort and minimize stooping. No more bending or stretching to read high or low shelves. And because it simultaneously performs shelf-reading, searching and inventory scans, it can save time, increase productivity and discover errors that might otherwise go unnoticed.



### **Functions:**

### **File Inventory**

- Expedites inventory management
- Scans and stores file locations
- Imports inventory data into the 3M RFID File Tracking System software
- Updates current file locations in the database

#### **Shelf Order**

- Notifies the user of files that are out of order
- Gives the correct shelf location of misplaced files

### **Item searches**

- Search lists can be created to identify specific files
- Search lists can be exported from the software to the Handheld Tracker
- Visual and auditory signals during scans notify the user when files have been located

Specifications	
Operating Temperature	Typical ambient temperature range: 50°F to 104°F (10°C to 40°C)
Storage Temperature	-40°F to 131°F (-40°C to 55°C)
Humidity	0% to 85% RH, non-condensing
Memory Card	Type I or Type II CompactFlash <sup>™</sup> card (A 64-MB memory card stores data for approximately 460,000 items.)
Battery Type	Only use a Molicel MCR-1821 battery.
Battery Charger	Only use a Molicel MAC-1821B battery charger.
Typical Charge Life	A fully charged battery will last for approximately three to four hours of "trigger time" (time the trigger is pressed or activated). This typically provides many hours (even a full day or two) of use before recharging is required.
Typical time to fully charge a battery	The battery charger will charge a fully discharged battery in approximately

four hours.

Up to 8 in.

100-240 Vac.

1.0A, 50-60 Hz

Handheld unit: 9.5" x 7" x 4"

Handheld unit: 25 oz (700 g)

(240 mm x 180 mm x 100mm)

Antenna portion: 9.5" x 4" x 0.5' (240 mm x 100 mm x 12.5 mm)

Shipping container weight: 11 lbs (5Kg)

**Battery Charge** 

Read Range

**Dimensions** 

Weight

(Approximate)

Power

## Features:

### Easy to use

- Ideal for shelf-reading, re-shelving, searching, and exception-finding
- Simultaneously performs shelf-reading, searching and inventory scans
- Increases productivity and creates a more orderly office

### **Ergonomic, Handheld Design**

- Comfortable
- Cordless
- Compact
- Lightweight

### **High Storage Capacity**

- Holds information for more than one million items.
- Stores information effectively and easily



### **3M Track and Trace Solutions**

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