

# Sensormatic Ultra Post Installation Manual



## Installation Guide

### Ultra•Post Plus Power Pack



#### Contents

About this Guide.....	1
Limitation of Warranty.....	1
Power Pack Overview.....	2
Installation Requirements .....	2
Electrical Requirements.....	2
Installing the Power Pack.....	3
Installing the Transformer.....	4
Connecting the Remote Alarm Cable .....	5
Connecting Power to the Power Pack.....	6
Specifications.....	7
Declarations .....	8

#### About this Guide

This installation guide explains how to install the Ultra•Post™ Plus Power Pack. Other related documents are:

- Planning Guide, 8000-2642-01
- Setup and Service Guide, 8000-2642-xx
- Reference Guide, 8000-2642-xx

**Note:** Because placement of system components depends on architectural and customer requirements, your Sensormatic representative will supply this information separately.

#### If you need assistance...

Call Sensormatic Customer Support at:

**1-800-543-9740**

#### Limitation of Warranty

Any deviations from the materials or procedures specified herein shall void Sensormatic's warranty with the owner/buyer. In no event shall Sensormatic be liable for loss or damage caused by the use of materials or procedures that do not meet Sensormatic's specifications.

*Ultra•Max, Sensormatic, and the Sensormatic logo are registered trademarks and Ultra•Post is a trademark of Sensormatic Electronics Corporation. Other product names (if any) mentioned herein may be trademarks or registered trademarks of other companies.*

No part of this guide may be reproduced in any form without written permission from Sensormatic Electronics Corporation.

© Copyright 1999. All rights reserved.

DOI 5/99

**Sensormatic Ultra Post Installation Manual** is an essential resource for retailers and security professionals aiming to maximize the effectiveness of their Electronic Article Surveillance (EAS) systems. The Sensormatic Ultra Post system is designed to protect merchandise from theft while maintaining an unobtrusive presence in retail environments. This guide will walk you through the installation process, highlight important considerations, and provide tips for optimal performance.

# Understanding the Sensormatic Ultra Post System

The Sensormatic Ultra Post system comprises advanced technology that integrates seamlessly into retail environments. It utilizes radio frequency (RF) technology to detect security tags attached to merchandise, triggering alarms when unauthorized items pass through the detection zone. Understanding the components of the system is crucial for a successful installation.

## Key Components of the Sensormatic Ultra Post System

- Ultra Post Antennas: These are the primary detection units that create an electromagnetic field.
- Security Tags: These are attached to merchandise and can vary in type depending on the items being protected.
- Deactivation Pads: These are used to remove the security features from the tags during the sale process.
- Alarm Systems: Integrated alarms alert staff to potential thefts.

## Installation Preparation

Before diving into the installation process, proper preparation is critical to ensure a smooth setup. Following these steps will help you avoid common pitfalls.

## Tools and Materials Needed

- Power drill
- Screwdriver set
- Level
- Measuring tape
- Pencil or marker
- Sensormatic Ultra Post components (as listed above)

## Choosing the Right Location

Selecting the right location for installation is vital. Here are some factors to consider:

1. Visibility: Ensure the posts are positioned where they can effectively monitor entry and exit points.
2. Traffic Flow: Consider customer traffic patterns to optimize security coverage.

3. Proximity to Checkout: Positioning near checkout areas increases the likelihood of deterring theft.
4. Power Source: Ensure there is a nearby power outlet for the system.

## **Step-by-Step Installation Process**

Now that you are prepared, follow these steps to install your Sensormatic Ultra Post system.

### **Step 1: Measure and Mark the Installation Points**

- Use a measuring tape to determine the desired distance between the posts, ideally between 3 to 4 feet apart.
- Mark the installation points on the floor with a pencil or marker.

### **Step 2: Prepare the Mounting Surface**

- Ensure the surface where the posts will be mounted is clean and free from debris.
- If installing on a concrete surface, you may need to use appropriate anchors.

### **Step 3: Drill Holes for Mounting**

- Using a power drill, create holes at the marked locations.
- If using anchors, insert them into the drilled holes.

### **Step 4: Mount the Antennas**

- Align the antennas with the drilled holes and secure them using screws.
- Use a level to ensure the antennas are installed straight.

### **Step 5: Connect the Wiring**

- Connect the power supply to the antennas following the manufacturer's wiring diagram.
- Ensure all connections are secure and insulated to avoid short circuits.

## Step 6: Test the System

- After installation, power on the system and conduct a functionality test.
- Walk through the detection zone with security tags to confirm the system triggers alarms as expected.

## Post-Installation Considerations

Once the installation is complete, there are several considerations to ensure the system operates effectively.

### Regular Maintenance

- Inspect the Posts: Regularly check the physical condition of the antennas.
- Test the System: Conduct routine tests to ensure the detection system is functioning correctly.
- Update Software: If applicable, keep the system software up to date for optimal performance.

### Staff Training

Training your staff is crucial for the effective use of the Sensormatic Ultra Post system. Consider the following:

- Operational Procedures: Train employees on how to use the system and respond to alarms.
- Deactivation Techniques: Ensure staff knows how to properly deactivate security tags at checkout.
- Customer Interaction: Teach employees how to handle theft situations professionally.

## Troubleshooting Common Issues

Even with proper installation, issues may arise. Here are some common problems and their solutions.

### 1. False Alarms

- Causes: Nearby electronic devices or improperly placed antennas.
- Solution: Adjust the antenna positioning and assess nearby electronics that

may interfere.

## **2. System Not Activating**

- Causes: Power supply issues or faulty connections.
- Solution: Check power supply connections and ensure the system is plugged in and turned on.

## **3. Coverage Gaps**

- Causes: Incorrect post spacing or obstructions in the detection zone.
- Solution: Reassess post spacing and remove any obstructions that may hinder detection.

## **Conclusion**

The **Sensormatic Ultra Post Installation Manual** provides essential guidance for the installation and maintenance of a vital security system in retail environments. By following this guide, you can effectively secure your merchandise, train your staff, and troubleshoot any potential issues that may arise. Investing time in proper installation and ongoing maintenance will lead to a safer shopping experience for customers and increased protection against theft for retailers.

## **Frequently Asked Questions**

### **What is the purpose of the Sensormatic Ultra Post installation manual?**

The Sensormatic Ultra Post installation manual provides detailed instructions for the proper installation and configuration of Sensormatic Ultra Post systems to ensure optimal performance and security.

### **What tools are required to install the Sensormatic Ultra Post?**

Essential tools for installing the Sensormatic Ultra Post typically include a drill, screwdriver, level, measuring tape, and appropriate mounting hardware as specified in the manual.

## **Are there any specific safety precautions mentioned in the installation manual?**

Yes, the installation manual includes safety precautions such as ensuring the power is turned off during installation, using protective gear, and adhering to local electrical codes.

## **How do I troubleshoot common issues during the installation of the Sensormatic Ultra Post?**

The manual provides troubleshooting tips for common issues such as connectivity problems, power failures, and alignment issues, helping users resolve them effectively.

## **Can I install the Sensormatic Ultra Post outdoors?**

The manual indicates whether the Sensormatic Ultra Post is rated for outdoor use and outlines specific installation requirements to protect it from environmental elements if applicable.

## **Is there a warranty or support service available for the Sensormatic Ultra Post?**

Yes, the installation manual usually includes warranty information and details on how to access customer support or technical assistance for installation-related inquiries.

## **What are the dimensions and weight specifications for the Sensormatic Ultra Post?**

The installation manual provides detailed specifications, including dimensions and weight, which are crucial for planning the installation space and ensuring structural support.

## **Where can I find the latest version of the Sensormatic Ultra Post installation manual?**

The latest version of the Sensormatic Ultra Post installation manual can typically be found on the official Sensormatic website or by contacting their customer service for assistance.

Find other PDF article:

<https://soc.up.edu.ph/51-grid/Book?trackid=Tid30-1895&title=rudolph-the-red-nose-reindeer-sheet-music.pdf>

# **Sensormatic Ultra Post Installation Manual**

## **Matterhorn - Wikipedia**

The mountain appeared in it under the three names of Silvius, Matterhorn, and Mont Cervin, and was briefly described as one of the most splendid and wonderful obelisks in the Alps.

## **241,956 Free images of The Matterhorn Under A Cloudy Sky**

The matterhorn under a cloudy sky images for free download. Browse or use the filters to find your next picture for your project. Find images of The Matterhorn Under A Cloudy Sky Royalty-free ...

## ***The Matterhorn Under A Cloudy Sky Wallpapers***

Check out this fantastic collection of The Matterhorn Under A Cloudy Sky wallpapers, with 59 The Matterhorn Under A Cloudy Sky background images for your desktop, phone or tablet.

## **Matterhorn Under Cloudy Sky royalty-free images - Shutterstock**

Find Matterhorn Under Cloudy Sky stock images in HD and millions of other royalty-free stock photos, illustrations and vectors in the Shutterstock collection. Thousands of new, high-quality ...

## **2,790 Matterhorn In The Clouds Stock Photos, High-Res Pictures, ...**

Panorama of the Matterhorn mountain range, covered with fresh snow, and blue sky in the cloudless background. Christmas season, winter and ski slopes on the Swiss Alps.

## ***Free The Matterhorn Under A Cloudy Sky Photos - Pexels***

Download and use 600,000+ The Matterhorn Under A Cloudy Sky stock photos for free. Thousands of new images every day Completely Free to Use High-quality videos and images ...

## **Matterhorn Under Cloudy Sky Stock Photos - Dreamstime**

Snow covered slopes, scattered trees, and winding roads surround the towering Matterhorn under a partly cloudy sky in the Alps near Cervino Ski Paradise. Matterhorn under cloudy sky stock ...

## **A mountain covered in snow and clouds under a cloudy sky ...**

Nov 27, 2023 · a mountain covered in snow and clouds under a cloudy sky "Matterhorn's Wind" Matterhorn Published on November 27, 2023 (UTC) Canon, EOS R6 Free to use under the ...

## **The Matterhorn Under a Cloudy Sky: A Majestic Adventure ...**

Nov 27, 2024 · Discover the breathtaking beauty of the Matterhorn under a cloudy sky. Explore expert tips, stunning views, and fun facts about Switzerland's iconic peak.

## **The Matterhorn under a cloudy sky - stock photo - Getty Images**

Download authentic The Matterhorn Under A Cloudy Sky royalty-free stock photos & images. Getty Images offers global use rights & simple pricing with volume discounts.

## **Best Hospitals | U.S. News Hospital Rankings and Ratings**

See the best hospitals in the U.S. and find one near you. See the best cancer hospitals, heart hospitals, pediatric hospitals and more - and see how they rank.

## **US News' Best Hospitals 2025-26 Honor Roll - Becker's Hospital ...**

4 hours ago · On July 29, U.S. News & World Report released its 2025-2026 Best Hospitals rankings and ratings, which evaluated more than 4,400 hospitals on measures such as risk ...

[U.S. News Announces 2025-2026 Best Hospitals | Press Room | U.S. News](#)

11 hours ago · WASHINGTON, D.C. – U.S. News & World Report, the global authority in health care rankings and ratings, today released the 2025-2026 edition of Best Hospitals, the 36th ...

### **U.S. News Names Best Hospitals: Specialty Care and Community ...**

10 hours ago · Learn more about the 2025-2026 U.S. News & World Report hospital rankings including specialty hospitals in cardiology, gastroenterology, neurology, pulmonology, ...

*US News 2025-2026 Best Hospitals list revamps regional rankings*

11 hours ago · U.S. | The highly watched annual ranking reviewed data for more than 4,400 hospitals, including information from more than 800 patient care records.

*U.S. News unveils this year's best hospitals quality rankings*

11 hours ago · Review the U.S. News Best Hospitals Rankings, as well as the top-performers regionally and in specialty care.

### **U.S. News reveals top hospitals for 2025-26**

15 hours ago · U.S. News & World Report has named its Best Hospitals for 2025-26. The outlet released its top hospitals early Tuesday morning. The U.S. News rankings are highly ...

*U.S. News Unveils Its 2025-2026 Rankings of Best Hospitals ...*

15 hours ago · Discover the recently released U.S. News & World Report's rankings for the Best Hospitals in 2025-2026. Offering insights into 504 top hospitals, this edition aids local ...

### **Best Hospitals by Specialty: National Rankings | US News**

US News ranks the best hospitals in the U.S. by specialty, including cancer, neurology, rheumatology and more.

### **2024-2025 Best Hospitals: US News Recognizes Leading Medical ...**

Jul 16, 2024 · Whether considering a hospital for specialized treatment or general care, the rankings provide a reliable guide to the highest standards of health care excellence.

"Discover the Sensormatic Ultra Post installation manual for seamless setup and optimal performance. Learn more about installation tips and best practices today!"

[Back to Home](#)