

Viking 1126-VK-E-1600A-EWP

Viking 1126-VK-E-1600A-EWP Emergency Dialer with EWP User Manual

Model: 1126-VK-E-1600A-EWP

1. INTRODUCTION

Thank you for choosing the Viking 1126-VK-E-1600A-EWP Emergency Dialer. This device is designed to provide reliable emergency communication, featuring Enhanced Weather Protection (EWP) for durability in various environments. This manual provides detailed instructions for the proper installation, operation, and maintenance of your emergency dialer. Please read this manual thoroughly before installation and keep it for future reference.



Image 1.1: The Viking 1126-VK-E-1600A-EWP Emergency Dialer. This device features a durable red casing designed for enhanced weather protection.

2. SAFETY INFORMATION

Please observe the following safety precautions to prevent damage to the unit and ensure safe operation:

- **Electrical Safety:** Ensure all power connections are made according to local electrical codes. Disconnect power before servicing.
- **Environmental Protection:** The EWP feature provides enhanced protection against weather elements. However, avoid submerging the unit in water or exposing it to extreme temperatures beyond its specified operating range.

- **Installation:** Installation should be performed by qualified personnel to ensure proper functionality and safety.
- **Maintenance:** Refer to the maintenance section for cleaning and inspection procedures. Do not attempt to repair the unit yourself. Contact qualified service personnel.

3. PACKAGE CONTENTS

Verify that all items are present in the package before proceeding with installation. The standard package for the Viking 1126-VK-E-1600A-EWP Emergency Dialer should include:

- Viking 1126-VK-E-1600A-EWP Emergency Dialer Unit
- Mounting Hardware (screws, anchors)
- Quick Start Guide (if applicable)
- Warranty Information

If any items are missing or damaged, please contact your supplier immediately.

4. SETUP AND INSTALLATION

Follow these steps for proper installation of your emergency dialer.

4.1. Mounting the Unit

1. **Select Location:** Choose a secure location that is easily accessible for emergencies but protected from tampering. The EWP feature allows for outdoor installation, but direct exposure to harsh elements should still be minimized if possible.
2. **Mark Drilling Points:** Use the unit as a template to mark the desired drilling points for the mounting screws.
3. **Drill Holes:** Drill appropriate pilot holes for the mounting hardware.
4. **Secure Unit:** Mount the dialer securely to the surface using the provided screws.

4.2. Wiring Connections

The emergency dialer requires connections for power and a telephone line.

- **Power Connection:** Connect the appropriate power supply to the unit's power input terminals. Ensure the power source matches the unit's voltage requirements. (*Specific voltage not provided, assume standard low voltage DC or AC adapter*).
- **Telephone Line Connection:** Connect a standard analog telephone line to the designated telephone line input on the dialer.
- **Auxiliary Connections (if applicable):** If your model includes auxiliary inputs for sensors (e.g., panic buttons, door contacts), connect them according to the specific wiring diagram provided with your unit.

Note: Always ensure power is disconnected before making any wiring changes.

5. OPERATING INSTRUCTIONS

This section details how to program and operate your Viking Emergency Dialer.

5.1. Programming Emergency Numbers

The dialer can store multiple emergency contact numbers. Refer to the specific programming guide for your model, typically involving a keypad or internal dip switches.

1. **Access Programming Mode:** Follow the instructions in your specific model's programming guide to enter programming mode. This often involves a sequence of button presses or a jumper setting.
2. **Enter Numbers:** Input the emergency telephone numbers in the designated memory slots. Ensure to include any necessary pauses or dialing prefixes (e.g., '9' for an outside line).
3. **Record Message (if applicable):** If your dialer supports a pre-recorded emergency message, record a clear and concise message stating the nature of the emergency and your location.
4. **Exit Programming Mode:** Save your settings and exit programming mode as per the instructions.

5.2. Initiating an Emergency Call

An emergency call is typically initiated by activating a connected panic button or sensor.

- Upon activation, the dialer will automatically dial the first programmed emergency number.
- If the call is answered, the pre-recorded message (if any) will play. The dialer may then wait for a response or proceed to the next number.
- If the line is busy or unanswered, the dialer will typically cycle through the programmed numbers until a connection is made or a set number of attempts are exhausted.

5.3. Testing the System

Regularly test your emergency dialer to ensure it is functioning correctly.

1. Inform your emergency contacts that you will be performing a test.
2. Activate the emergency dialer (e.g., press the panic button).
3. Verify that the dialer successfully calls the programmed numbers and that the message is transmitted clearly.
4. Reset the system after testing.

6. MAINTENANCE

Proper maintenance ensures the longevity and reliable operation of your emergency dialer.

- **Cleaning:** Use a soft, damp cloth to clean the exterior of the unit. Do not use abrasive cleaners or solvents.
- **Inspection:** Periodically inspect the unit for any signs of physical damage, loose connections, or wear and tear, especially if installed outdoors.
- **Battery Backup (if applicable):** If your model includes a battery backup, check its status regularly and replace it as recommended by the manufacturer to ensure continuous operation during power outages.
- **Functionality Test:** Perform a full system test at least once a month as described in Section 5.3.

7. TROUBLESHOOTING

If you encounter issues with your emergency dialer, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Unit does not power on.	No power supply; faulty power adapter; loose connection.	Check power source and connections. Ensure power adapter is functional.
Dialer does not make calls.	Incorrect phone numbers programmed; no dial tone; telephone line issue; unit not in active mode.	Verify programmed numbers. Check telephone line for dial tone. Ensure unit is armed/active.

Problem	Possible Cause	Solution
Emergency message is unclear or not playing.	Poor recording quality; message not recorded; volume too low.	Re-record message clearly. Adjust volume settings.
False alarms.	Faulty sensor; incorrect sensitivity settings; environmental factors.	Inspect connected sensors. Adjust sensitivity. Relocate unit if environmental factors are an issue.

If the problem persists after attempting these solutions, please contact customer support.

8. SPECIFICATIONS

Key technical specifications for the Viking 1126-VK-E-1600A-EWP Emergency Dialer:

- **Model Number:** 1126-VK-E-1600A-EWP
- **ASIN:** B00JHG1EP8
- **Product Dimensions:** 6.5 x 4.5 x 4.5 inches
- **Item Weight:** 2.2 pounds
- **Color:** Red
- **Country of Origin:** USA
- **Manufacturer:** Teledynamics
- **Features:** Enhanced Weather Protection (EWP), RoHS Compliant
- **Packaging:** White Box (Recycled Packaging)

9. WARRANTY INFORMATION

The Viking 1126-VK-E-1600A-EWP Emergency Dialer comes with a **1-year limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, accident, unauthorized modification, or improper installation. For warranty service, please retain your proof of purchase and contact customer support.

10. CUSTOMER SUPPORT

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact the manufacturer, Teledynamics, or your authorized dealer. Please have your model number (1126-VK-E-1600A-EWP) and purchase date available when contacting support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question