

## Bogen 1126-BG-UT11

# Bogen 1126-BG-UT11 Single Zone Paging Controller User Manual

Model: 1126-BG-UT11

## 1. INTRODUCTION

The Bogen 1126-BG-UT11 is a single-zone paging controller designed to integrate a paging system with a telephone system. It provides a reliable interface for making announcements over a public address system from a telephone. This manual provides detailed instructions for the proper installation, operation, and maintenance of your Bogen paging controller.

## 2. IMPORTANT SAFETY INFORMATION

Please read and understand all safety instructions before operating this device. Retain this manual for future reference.

- **Power Source:** Connect the unit only to the specified power supply voltage.
- **Moisture:** Do not expose the unit to rain or moisture.
- **Ventilation:** Ensure proper ventilation. Do not block ventilation openings.
- **Servicing:** Refer all servicing to qualified service personnel. Do not attempt to service this product yourself.
- **Cleaning:** Clean only with a dry cloth.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Bogen 1126-BG-UT11 Single Zone Paging Controller Unit
- Power Adapter
- User Manual (this document)
- Mounting Hardware (if applicable)

## 4. PRODUCT OVERVIEW

The Bogen 1126-BG-UTI1 features various ports and indicators for seamless integration and operation. Familiarize yourself with the unit's components before installation.



**Figure 1:** Front view of the Bogen Single Zone Paging Controller. This image displays the main unit, highlighting its compact design and essential connection points for audio input and output, as well as power. The various ports and indicators are visible, crucial for understanding the device's functionality and connectivity.

### 4.1 Front Panel

- **Power LED:** Indicates power status.
- **Input Level Control:** Adjusts the audio input sensitivity.
- **Output Level Control:** Adjusts the audio output volume.

### 4.2 Rear Panel

- **Telephone Line Input:** RJ-11 jack for connecting to the telephone system.
- **Audio Output:** RCA or screw terminal connections for connecting to an amplifier.
- **Power Input:** Jack for connecting the power adapter.
- **MOH Output:** Music On Hold output (if applicable).

## 5. SETUP AND INSTALLATION

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Follow these steps to properly install your paging controller:

1. **Mounting:** Choose a suitable location for the controller, away from excessive heat or moisture. Secure the unit using appropriate mounting hardware if desired.
2. **Connect to Telephone System:** Connect an RJ-11 cable from your telephone system's paging port or a suitable analog extension to the "Telephone Line Input" on the controller. Consult your telephone system's manual for specific paging port details.
3. **Connect to Amplifier:** Connect the "Audio Output" of the paging controller to an available input on your paging amplifier. Ensure correct polarity if using screw terminals.
4. **Connect Power:** Plug the provided power adapter into the "Power Input" jack on the controller, then plug the adapter into a standard electrical outlet. The Power LED should illuminate.
5. **Initial Level Adjustment:** Start with the Input Level and Output Level controls set to their minimum positions.

## 6. OPERATING INSTRUCTIONS

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Once installed, the Bogen 1126-BG-UTI1 is ready for operation.

### 6.1 Making a Page

1. From a telephone connected to the system, dial the designated paging access code or extension.
2. Wait for the confirmation tone or voice prompt from the paging controller.
3. Speak clearly into the telephone handset to make your announcement.
4. Hang up the telephone when finished.

### 6.2 Adjusting Audio Levels

- **Input Level:** Slowly increase the "Input Level Control" until the paging audio is clear and distortion-free. If the audio is too loud or distorted, decrease this level.
- **Output Level:** Adjust the "Output Level Control" to achieve the desired volume through the paging speakers. This should be done in conjunction with the amplifier's volume control.

## 7. MAINTENANCE

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The Bogen 1126-BG-UTI1 is designed for reliable operation with minimal maintenance.

- **Cleaning:** Periodically wipe the unit with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- **Ventilation:** Ensure that ventilation openings remain clear of dust and debris.
- **Connections:** Occasionally check all cable connections to ensure they are secure.

## 8. TROUBLESHOOTING

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If you encounter issues, refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No power indicator light.	Power adapter not connected or faulty; no power at outlet.	Check power adapter connection. Verify outlet has power. Test with another adapter if available.
No paging audio.	Incorrect telephone system connection; amplifier off or muted; audio levels too low.	Verify telephone line and audio output connections. Ensure amplifier is on and not muted. Adjust Input and Output Level controls.
Paging audio is distorted.	Input or output levels set too high.	Reduce Input Level and/or Output Level controls.
Cannot access paging from telephone.	Incorrect paging access code; telephone system not configured correctly.	Confirm the correct paging access code with your telephone system administrator. Verify telephone system programming.

If the problem persists after attempting these solutions, contact Bogen technical support.

## 9. SPECIFICATIONS

Feature	Detail
Model Number	1126-BG-UT11
Brand	Bogen
Package Dimensions	15 x 9 x 7 inches
Item Weight	6.7 pounds
ASIN	B00P1AOL2C
Manufacturer	Bogen
Paging Zones	Single Zone
Compatibility	Telephone systems with analog paging port or extension

## 10. WARRANTY AND SUPPORT

Bogen products are designed for durability and performance. For specific warranty information, please refer to the warranty card included with your product or visit the official Bogen website. Technical support is available to assist with any questions or issues you may encounter.

- **Online Support:** Visit [www.bogen.com/support](http://www.bogen.com/support) for FAQs, documentation, and contact information.
- **Contact Information:** Refer to the Bogen website for current telephone numbers and email addresses for technical assistance.

