Retekess T112

Retekess T112 Restaurant Pager System Instruction Manual

Model: T112

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Retekess T112 Restaurant Pager System. Please read this manual thoroughly before using the product to ensure proper function and longevity.

The Retekess T112 system is designed to streamline customer flow and improve service efficiency in various environments such as restaurants, food courts, coffee shops, and clubs. It features a long working range, multiple alert modes, and a durable design.

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Video 1.1: What are the usage scenarios of Retekess T112? This video demonstrates various environments where the T112 pager system can be effectively used.

2. PACKAGE CONTENTS

Upon unpacking, please verify that all items listed below are included in your package:

- 1 x Retekess T112 Keypad Transmitter
- 30 x Retekess T112 Pagers
- 1 x Charging Cable
- 1 x Power Adapter (US plug)
- 1 x User Manual

Figure 2.1: Retekess T112 Package Contents

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Video 2.2: Retekess T112 Unboxing Video. This video provides a visual overview of the items included in the T112 package.

3. PRODUCT FEATURES

- **Extended Range:** Operates effectively within 1312-1640 feet (400-500 meters) in open areas, allowing customers to wait comfortably.
- **Durable Construction:** Features an iron plate base for enhanced durability and a glossy aesthetic design.
- **One-Key Menu Close:** Allows staff to quickly turn off pager alerts, reducing disturbance and improving customer experience.
- **Multiple Prompt Modes:** Offers three distinct alert modes: Vibration, Buzzer, and Vibration + Buzzer. Each mode is accompanied by LED flashing, suitable for both quiet and noisy environments.
- **Long Battery Life:** Each pager includes a built-in 3.7V 360mAh rechargeable lithium battery, providing up to 48 hours of standby time and 36 hours of continuous use after a full charge.
- **Expandable System:** The system supports adding up to 999 pagers, accommodating growing business needs.
- **Customizable Pagers:** Pagers feature a slot for customizable stickers, allowing businesses to display their logo or specific instructions.

Figure 3.1: Pager Battery Specifications

Figure 3.2: Pager Prompt Modes

4. SETUP

1. **Unpack and Inspect:** Carefully remove all components from the packaging and inspect for any damage.

2. **Connect Power:** Plug the power adapter into the keypad transmitter and then into a standard electrical outlet. The pagers will begin charging when placed in their slots.

3. **Install Antenna:** Screw the antenna securely into the designated port on the keypad transmitter.

4. **Initial Charge:** Allow all pagers to fully charge before first use. The LED indicators on the pagers will show charging status (e.g., red for charging, blue for fully charged).

5. **Pairing Pagers (if necessary):** Pagers are usually pre-paired. If new pagers are added or pairing is lost, follow the steps below:
   - Ensure the pager is powered on.
   - On the keypad, press the "SET" button (often indicated by a gear icon or 'F' key) to enter setting mode.
   - Select the pairing function (e.g., "F2" or similar, refer to keypad display).

- Enter the desired pager number on the keypad.
- Remove the pager from the charging base and press the small button on the pager (often a pinhole button) to confirm pairing. The pager should beep or vibrate to confirm.
- Place the pager back on the charging base.

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Video 4.1: How to Pair Retekess T112 Wireless Pager System. This video demonstrates the steps to pair pagers with the T112 system, including entering setting mode and confirming pairing on the pager.

5. OPERATION

5.1 Calling a Pager

1. Ensure the desired pager is charged and has been assigned a number.
2. On the keypad transmitter, enter the number of the pager you wish to call.
3. Press the "CALL" button. The pager will activate with its set alert mode (vibration, buzzer, or both) and flashing LEDs.
4. To stop the alert, the customer can place the pager back on the charging base, or staff can press the "CLEAR" button on the keypad.

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Video 5.1: How to use Retekess T112 Restaurant Pager System. This video demonstrates the basic calling function of the T112 system, showing how to input a number and activate a pager.

5.2 Changing Keypad ID

The keypad has a unique ID. If you need to change it (e.g., when integrating with multiple systems), follow these steps. Note that changing the keypad ID requires re-pairing all pagers to the new ID.

1. Press the "DEL" and "CALL" buttons simultaneously on the keypad. The display will show "F1".
2. Press "CALL" to enter. The current keypad ID will be displayed (e.g., "123").
3. Enter the new desired keypad ID (e.g., "001").
4. Press "CALL" to confirm. The display will automatically return to "F1".
5. Press "DEL" to exit standby mode.
6. After changing the keypad ID, you must re-pair all pagers to the new ID using the pairing instructions in Section 4.

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Video 5.2: How to Change Keypad ID of Retekess TD157 Pager System. This video illustrates the process of changing the keypad ID, a similar procedure for the T112 system.

5.3 Setting Pager Prompt Time

You can adjust how long the pager alerts for. This setting is typically applied to all pagers paired with the system.

1. Press the "DEL" and "CALL" buttons simultaneously on the keypad. The display will show "F1".
2. Press "3" to navigate to the prompt time setting (often indicated as "F3").
3. Press "CALL" to enter.

4. Enter the desired alert duration in seconds (e.g., "005" for 5 seconds). The time can usually be set from 0 to 250 seconds. Setting it to "0" means the pager will not stop alerting until it is returned to the charging base.

5. Press "CALL" to confirm.

6. Press "DEL" to exit standby mode.

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Video 5.3: How to Set Retekess TD163 Restaurant Pager Notice Time. This video demonstrates how to adjust the alert duration for pagers, a similar function for the T112 system.

5.4 Changing Pager Alert Modes

The T112 system offers multiple alert modes to suit different environments. These modes include vibration, buzzer, and a combination of both, always accompanied by LED flashing.

1. To change the alert mode for a specific pager, ensure the pager is in standby mode (on the charging base).

2. On the pager itself, there is usually a small button (often a pinhole) or a combination of buttons to cycle through the modes. Use a pin or a thin object to press this button.

3. Each press will cycle through the available modes: Vibration + Flash, Buzzer + Flash, Vibration + Buzzer + Flash.

4. Select the desired mode. The pager will demonstrate the selected mode.

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Video 5.4: Buzzer + Flash and Vibration + Flash mode display of Retekess T112 pager system. This video demonstrates the different alert modes available on the T112 pagers.

5.5 Turning Off Pager Beep (One-Key Menu Close)

The T112 system allows for a quick "one-key menu close" function to silence pagers once customers have been served, reducing noise.

1. When a pager is alerting, simply press the "CLEAR" or "DEL" button on the keypad transmitter.

2. Alternatively, placing the pager back into any slot on the charging base will also stop the alert.

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Video 5.5: Turn Off The Beep. This short video demonstrates how to quickly silence a pager, a useful feature for busy environments.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the keypad transmitter and pagers. Avoid using abrasive cleaners or solvents.
- **Battery Care:** Ensure pagers are regularly placed on the charging base when not in use to maintain optimal battery health. Avoid fully discharging the batteries frequently.
- **Storage:** Store the system in a cool, dry place away from direct sunlight and extreme temperatures.
- **Antenna:** Ensure the antenna is always securely attached to maximize signal range.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Pager not responding to calls.	Pager is out of range, battery is low, or pager is not paired.	Move closer to the transmitter, place pager on charging base, or re-pair the pager (see Section 4).
Short operating range.	Obstructions (walls, metal structures), weak signal, or antenna not properly installed.	Relocate the transmitter to a central, open area. Ensure the antenna is securely attached. Reduce physical obstructions.
Pagers not charging.	Power adapter not connected, faulty charging base, or dirty charging contacts.	Check power connections. Clean charging contacts on both pagers and base with a dry cloth.
Keypad display is blank.	Power adapter disconnected or faulty.	Ensure the power adapter is securely connected and the outlet is functional. Try a different power outlet.

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Video 7.1: Answers to some questions about Retekess T112 pager system. This video addresses common questions and potential issues users might encounter with the T112 system.

8. SPECIFICATIONS

- **Product Dimensions:** 11.81 x 5.91 x 1.3 inches
- **Item Weight:** 7.59 pounds
- **Manufacturer:** Retekess
- **Model Number:** FAUF9402A-F4427AX10
- **Batteries:** 30 Lithium Ion batteries required (included)
- **First Available:** August 21, 2018

9. WARRANTY AND SUPPORT

Retekess provides a 2-year warranty and a 30-day no-reason return policy. Beyond the warranty period, maintenance services are still offered, with buyers responsible for corresponding costs. For any inquiries or support, please contact Retekess on Amazon. Responses are typically provided within 12 hours.
For further assistance or to explore additional products, visit the official Retekess Store on Amazon:
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