SINGCALL APE6900, APE330

SINGCALL APE6900 Watch Receiver and APE330 Pager System User Manual

Model: APE6900 Watch Receiver, APE330 Pager Button

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your SINGCALL Wireless Paging System, consisting of the APE6900 Watch Receiver and APE330 Pager Buttons. This system is designed to facilitate efficient communication in various service environments.

Image 1: Overview of the SINGCALL Wireless Paging System, showing one APE6900 watch receiver and five APE330 pager buttons.

2. Product Components and Features

2.1 APE6900 Watch Receiver

- **Waterproof Design:** Ensures durability in various environments.
- **Time Functions:** Includes calendar, clock, and alarm clock features.
- **Rechargeable Battery:** Offers approximately 5 days of standby time.
- **Fast Delete Function:** Allows quick deletion of individual or all registered numbers.
- **Software Registration:** Supports downloading registration information via software for simplified setup.
- **Encryption Function:** Helps prevent accidental data loss.
- **OLED Screen:** Provides a thin, light, flexible, and shock-resistant display.

Image 2: Front view of the APE6900 Watch Receiver, showing its OLED display with time and date.

Image 3: Back view of the APE6900 Watch Receiver, highlighting the charging contacts.

Image 4: The USB charging clip used for the APE6900 Watch Receiver.

2.2 APE330 Pager Button

- **360-Degree Waterproof:** Features a built-in silicone pad for comprehensive water resistance.
- **Three-Key Functionality:** Buttons for "Service," "Bill," and "Cancel."
- **Compact Design:** Small, thin, screw-less design for easy battery replacement.
- **Compatibility:** Designed to match all SINGCALL receivers.
- **Environmental Resistance:** Resistant to temperature and humidity changes.
- **EMC Anti-interference:** Strong electromagnetic compatibility for reliable operation.

Image 5: Top view of the APE330 Pager Button, showing the "Service," "Cancel," and "Bill" buttons.

3. SETUP INSTRUCTIONS

Before using your SINGCALL paging system, the pager buttons must be registered with the watch receiver.

1. **Charge the Watch Receiver:** Connect the APE6900 Watch Receiver to its USB charging clip and a power source. Ensure it is fully charged before initial use.
2. **Enter Pairing Mode on Watch Receiver:** Refer to the watch receiver's specific menu for entering pairing or registration mode. This typically involves navigating through the settings using the function buttons.
3. **Register Pager Buttons:** While the watch receiver is in pairing mode, press the desired call button (e.g., "Service") on the APE330 Pager Button. The watch receiver should display a confirmation or the registered number. Repeat this process for all pager buttons.
4. **Assign Numbers (Optional):** If your system allows, you may assign specific numbers to each pager button for easier identification. Consult the watch receiver's menu for this option.
5. **Exit Pairing Mode:** Once all buttons are registered, exit the pairing mode on the watch receiver.

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Video 1: Demonstration of pairing SINGCALL APE6900 watch receiver with various pager buttons, including the APE330. This video illustrates the registration process and button functionalities.

4. OPERATING INSTRUCTIONS

4.1 Using the APE330 Pager Button

- **To Request Service:** Press the "Service" button. The watch receiver will display the corresponding call number.
- **To Request Bill:** Press the "Bill" button. The watch receiver will display the corresponding call number.
- **To Cancel a Call:** Press the "Cancel" button. This will clear the call from the watch receiver's display if supported by the system configuration.

4.2 Using the APE6900 Watch Receiver

- **Receiving Calls:** When a pager button is pressed, the watch receiver will vibrate and/or beep, displaying the call number and type of service requested (e.g., "Service," "Bill").
- **Viewing Call History:** Use the watch receiver's function buttons to navigate through recent calls.
- **Clearing Calls:** Utilize the "Fast Delete Function" to clear individual calls or all calls from the display. Refer to the watch receiver's menu for specific instructions.
- **Time and Date:** The OLED screen displays the current time and date.

5. Maintenance

- **Cleaning:** Wipe the watch receiver and pager buttons with a soft, damp cloth. Avoid harsh chemicals or abrasive materials.
- **Battery Replacement (APE330 Pager Button):** The APE330 pager buttons are designed for easy battery replacement without screws. Refer to the product packaging or manufacturer's website for specific battery type and replacement instructions.
- **Charging (APE6900 Watch Receiver):** Recharge the watch receiver regularly using the provided USB charging clip to ensure optimal performance.
- **Water Resistance:** Both devices are waterproof. However, avoid prolonged submersion or exposure to high-pressure water jets to maintain integrity.

6. Troubleshooting

Issue	Possible Cause	Solution
Watch receiver not displaying calls.	- Pager button not registered. - Pager button battery low/dead. - Out of range.	- Re-register the pager button (see Section 3). - Replace pager button battery. - Ensure devices are within operational range.
Watch receiver not turning on.	Battery is depleted.	Charge the watch receiver using the provided USB clip.
Pager button not responding.	Battery is low or depleted.	Replace the pager button battery.
Incorrect time/date on watch receiver.	Time/date settings need adjustment.	Adjust time and date settings through the watch receiver's menu.

7. Specifications

- **Product Dimensions:** 7.68 x 5.31 x 4.13 inches (packaging/overall system)
- **Item Weight:** 12.3 ounces (overall system)
- **Watch Receiver (APE6900):**
    - Display: OLED screen
    - Battery: Rechargeable, 5 days standby time
    - Functions: Calendar, clock, alarm, fast delete, encryption
    - Waterproof: Yes
- **Pager Button (APE330):**

- Buttons: Service, Bill, Cancel
- Waterproof: 360-degree with silicone pad
- Compatibility: All SINGCALL receivers
- Features: Anti-temperature/humidity changes, strong EMC anti-interference

- **Manufacturer:** EASTWAY INTERNATIONAL (HK) LIMITED
- **Date First Available:** December 27, 2016

8. WARRANTY AND SUPPORT

For specific warranty information and technical support, please refer to the product packaging or contact SINGCALL customer service directly. Contact details can typically be found on the manufacturer's official website or through your point of purchase.