

## AIDA BTSWD-SOS-201



# AIDA Wireless Caregiver Pager System

## USER MANUAL - MODEL BTSWD-SOS-201

### 1. Introduction

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This manual provides comprehensive instructions for the AIDA Wireless Caregiver Pager System, Model BTSWD-SOS-201. This system is designed to provide reliable communication between a caregiver and an individual requiring assistance, such as the elderly, patients, or children. Please read this manual thoroughly before operating the device to ensure proper function and safety.



Image 1.1: AIDA Wireless Caregiver Pager System, including the plug-in receiver and two portable SOS call buttons.

## 2. Product Components

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The AIDA Wireless Caregiver Pager System includes the following items:

- 1 x Plug-in Receiver
- 2 x SOS Call Buttons (Transmitters)
- 2 x Lanyards for Call Buttons
- 1 x Mini Screwdriver (for battery replacement)
- 1 x User Manual (this document)

## 3. Specifications

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Refer to the table below for detailed product specifications:

Feature	Specification
Product Description	Caregiver Pager
Transmitter Size	3.18" x 1.3" x 0.46" (81 x 33 x 11.7mm)
Receiver Size	3.18" x 2.36" x 1.3" (81 x 60 x 33mm)
Lanyard Length	17.7in / 45cm (whole lanyard)
Working Voltage of Plug-in Receiver	AC 110-240V
Number of Chimes	58
Volume Range	0-110 dB, 5 levels
Expandable	Yes
Working Frequency	433.92 MHz
Operating Temperature	-10°C to +55°C (14°F to 131°F)
Transmitter Battery	CR2016 Lithium battery * 2
Waterproof Rating	IP55 (Call Buttons)
Maximum Range	600 feet (open area)



Image 3.1: Visual representation of product specifications.

## 4. Setup Instructions

### 4.1. Receiver Placement

Plug the receiver into a standard electrical outlet in a central location where the sound can be easily heard by the caregiver. Ensure it is within the 600-foot operating range of the call buttons.

### 4.2. Selecting a Ringtone

Before pairing, you can select your preferred ringtone for the receiver:

1. Plug the receiver into an electrical socket.
2. Press the Forward Button (⏭) or Backward Button (⏮ with arrow pointing left) on the side of the receiver to cycle through the 58 available ringtones.
3. Stop on your desired ringtone.



Image 4.1: Receiver with musical notes illustrating the 58 chime options.

### 4.3. Adjusting Volume

The receiver has 5 adjustable volume levels (0 dB to 110 dB):

1. Locate the Volume Control button on the side of the receiver.
2. Press the Volume Control button repeatedly to cycle through the 5 volume levels until your desired loudness is reached.

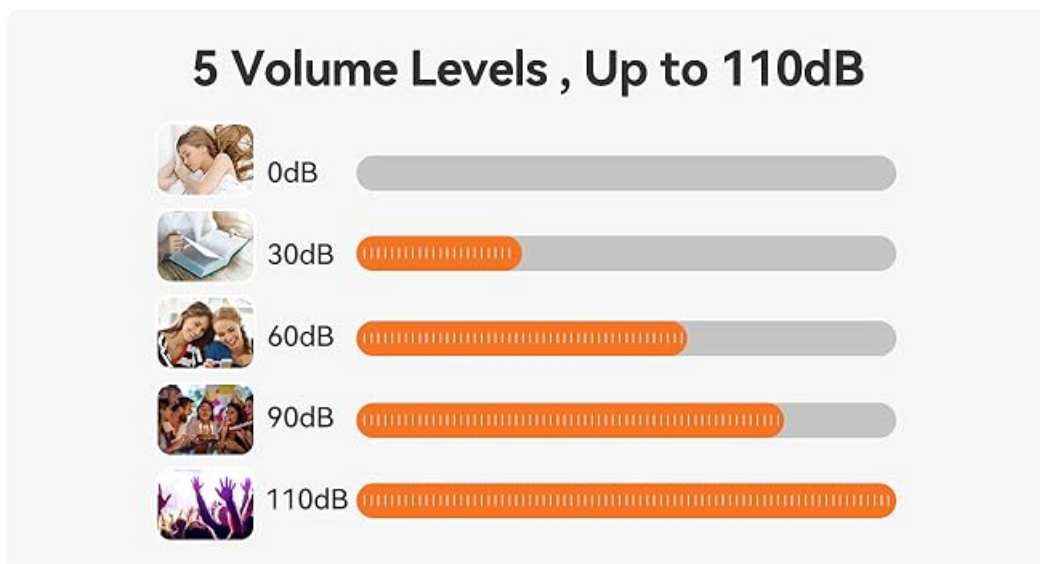


Image 4.2: Visual representation of the 5 volume levels.

### 4.4. Pairing Call Buttons with Receiver

Follow these steps to pair the call buttons with the receiver:

1. **Step 1:** Plug the receiver into an electrical socket. Select your favorite ringtone before pairing using the Forward or Backward buttons.
2. **Step 2:** Press and hold the Volume Control button on the receiver for approximately 5 seconds until a

"Ding-dong" sound is heard and the LED indicator starts flashing. This indicates the receiver is in pairing mode.

3. **Step 3:** While the receiver's LED is flashing, press the SOS call button (transmitter) once. The receiver will play the selected ringtone automatically, confirming successful pairing.

Repeat these steps for any additional call buttons you wish to pair. Each button can be assigned a different chime if desired by selecting a new chime before pairing each button.



Image 4.3: Pairing process for the AIDA Caregiver Pager.

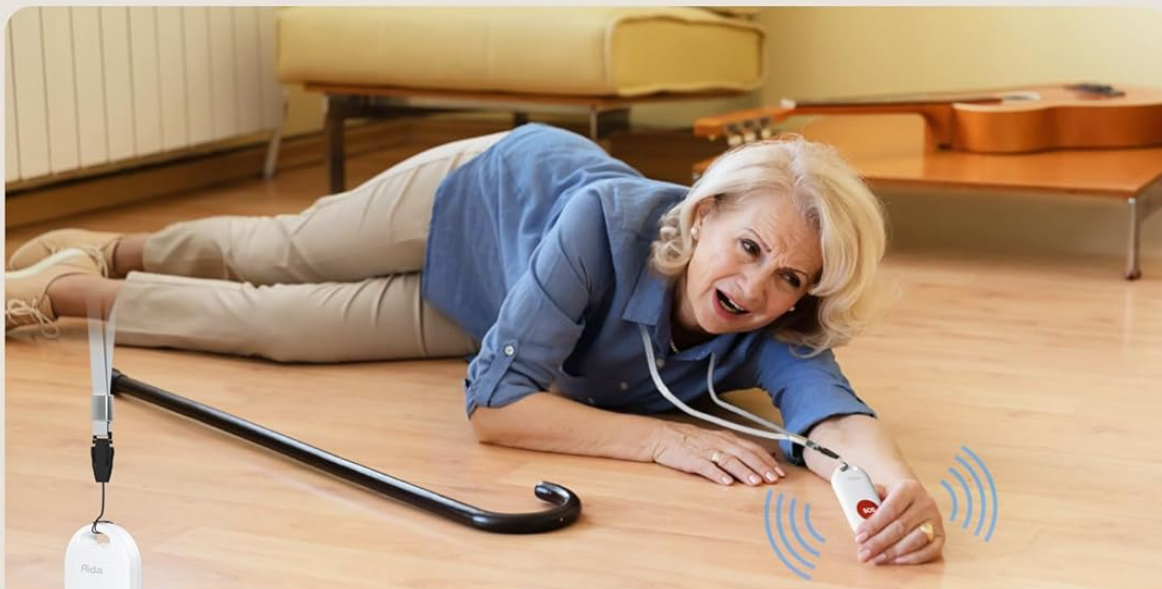
## 5. Operating Instructions

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The AIDA Wireless Caregiver Pager System is simple to operate:

1. **Wearing the Call Button:** The SOS call button can be worn around the neck using the included lanyard, or placed in an easily accessible location such as a bedside table, bathroom, or wheelchair.
2. **Initiating a Call:** When assistance is needed, simply press the red SOS button on the call transmitter.
3. **Receiving the Alert:** Upon pressing the SOS button, the receiver will sound the selected chime and its LED indicator will flash, alerting the caregiver.





Your loved one push the SOS button when they fall or need assistance.



The receiver sounds, you can be right there wherever you are in the house in time.

Image 5.1: A person activating the SOS button during an emergency.

# MORE RELAXED AND FREE

Protect Your Family and Give You More Peace of Mind and Freedom.



Image 5.2: The receiver alerting a caregiver in another room.

## 5.1. Operating Range

The system offers an ultra-long range of up to 600 feet in an open area. This ensures reliable signal transmission throughout most homes and yards, allowing caregivers freedom of movement while remaining reachable.



# WIDE APPLICATION

Elderly\Children\Pregnant woman\Disabled people\Patient...



Image 5.3: Illustration of the 600-foot operating range.

## 6. Maintenance

### 6.1. Call Button Battery Replacement

The SOS call buttons are powered by two CR2016 Lithium batteries. When the button's indicator light no longer flashes or the range decreases significantly, it's time to replace the batteries.

1. **Step 1:** Use the included mini screwdriver to unscrew the two small screws on the back cover plate of



the call button. Carefully remove the back cover.

2. **Step 2:** Gently push the old batteries out and replace them with two new CR2016 Lithium batteries, ensuring correct polarity (+/-).
3. **Step 3:** Place the back cover panel back onto the call button and tighten the screws securely.



Image 6.1: Battery replacement steps for the SOS call button.

## 6.2. Cleaning

Wipe the receiver and call buttons with a soft, dry cloth. Do not use abrasive cleaners or solvents. Ensure the devices are dry before use.

## 6.3. Waterproof and Dustproof (Call Buttons)

The call buttons are rated IP55 waterproof and dustproof, meaning they are protected against dust ingress and low-pressure water jets from any direction. This makes them suitable for use in bathrooms or outdoors in light rain. However, they are not designed for submersion in water.

# OPERATING RANGE 600FT

Ultra long range, never miss any calling.



Image 6.2: IP55 waterproof and dustproof features of the call button.

## 7. Troubleshooting

### • No Alert from Receiver:

- Ensure the receiver is properly plugged into a working electrical outlet.
- Check if the call button batteries need replacement (refer to Section 6.1).
- Verify that the call button is paired with the receiver (refer to Section 4.4).

- Ensure the call button is within the 600-foot operating range of the receiver. Obstacles like thick walls or metal structures can reduce range.
- **Receiver Volume Too Low/High:**
  - Adjust the volume using the Volume Control button on the receiver (refer to Section 4.3).
- **Unwanted Chime Sound:**
  - Change the ringtone using the Forward or Backward buttons on the receiver (refer to Section 4.2).
- **Call Button Not Responding:**
  - Replace the batteries in the call button (refer to Section 6.1).
  - Re-pair the call button with the receiver (refer to Section 4.4).

## 8. Safety Information

- Do not attempt to disassemble or repair the devices yourself. Contact customer support for assistance.
- Keep the devices away from extreme temperatures, direct sunlight, and open flames.
- Dispose of old batteries according to local regulations.
- This device is an aid and should not replace direct supervision or professional medical care.

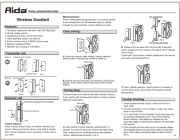

## 9. Warranty and Support





The AIDA Wireless Caregiver Pager System comes with a 1-year warranty. Additionally, it is backed by a 30-day free return policy and free lifetime technical online support available within 24 hours.

For any questions, technical assistance, or warranty claims, please contact the seller or AIDA customer support directly. Refer to your purchase documentation for specific contact details.

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### Related Documents - BTSWD-SOS-201

	<p><a href="#">Aida Wireless Doorbell Installation and Operation Guide</a></p> <p>Comprehensive guide to installing, pairing, and operating the Aida Wireless Doorbell. Features include 32 melodies, 150m range, 5 volume levels, and a waterproof bell push.</p>
<p><b>HD-NDI-200</b> Full-HD NDI HX2 POV Camera</p>  <p>Version 1.0 AIDA</p>	<p><a href="#">AIDA HD-NDI-200 Full-HD NDI HX2 POV Camera User Manual</a></p> <p>User manual for the AIDA HD-NDI-200 Full-HD NDI HX2 POV Camera. Covers safety, packing, highlights, technical specifications, OSD and web interface settings, VISCA and NDI protocols, and warranty information.</p>

 <p>HD-100 HD HDMI POV Camera Operation Guide</p>	<p><a href="#">AIDA HD-100 HD HDMI POV Camera Operation Guide</a></p> <p>This operation guide provides detailed instructions for the AIDA HD-100 HD HDMI POV Camera, covering features, OSD menu settings, image controls, and specifications.</p>
 <p>GEN3G-200 3G-SDI/HDMI FULL HD Gen-lock Camera Operation Guide</p>	<p><a href="#">AIDA GEN3G-200: 3G-SDI/HDMI FULL HD Gen-lock Camera Operation Guide</a></p> <p>Comprehensive operation guide for the AIDA GEN3G-200, a 3G-SDI/HDMI FULL HD Gen-lock camera. Covers features, menu operations, specifications, and safety precautions.</p>
<p>Full-HD Optical Zoom PTZ</p>  <p>V21 AIDA</p>	<p><a href="#">AIDA Full-HD Optical Zoom PTZ Camera Manual - PTZ-X12-IP, PTZ-NDI-X12, PTZ-X20-IP, PTZ-NDI-X20</a></p> <p>Comprehensive user manual for AIDA's Full-HD Optical Zoom PTZ cameras (PTZ-X12-IP, PTZ-NDI-X12, PTZ-X20-IP, PTZ-NDI-X20). Covers safety, setup, product highlights, specifications, interface, remote control, OSD menu, web settings, VISCA protocols (IP and RS-232), UVC control, and warranty information.</p>
 <p>CallToU Caregiver Pager System</p>	<p><a href="#">CallToU Caregiver Pager System CC01 Series Instruction Manual</a></p> <p>Comprehensive guide to the CallToU CC01 Series Caregiver Pager System, detailing setup, features, troubleshooting, and specifications for enhanced home care and elderly monitoring.</p>