

DAYTECH 1-CC16BL 6-1

DAYTECH Wireless Nurse Call System

Model: 1-CC16BL 6-1

1. INTRODUCTION

The DAYTECH Wireless Nurse Call System is designed to provide reliable and convenient communication between caregivers and individuals requiring assistance, such as the elderly, pregnant women, disabled individuals, or patients. This system enhances peace of mind by allowing quick and easy notification when help is needed, granting more freedom to both the caregiver and the person being cared for.



Figure 1.1: The DAYTECH Wireless Nurse Call System, including the main receiver unit and six compact call buttons.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x Receiver Unit
- 6 x Call Buttons (each with a 12V 23A battery pre-installed)
- 1 x Instruction Manual
- 6 x Double-sided Adhesive Tapes



38曲選択、5段階の音量調節可能

5段階音量調節 (0-110dB)、自由にマナーモードを選択できます。

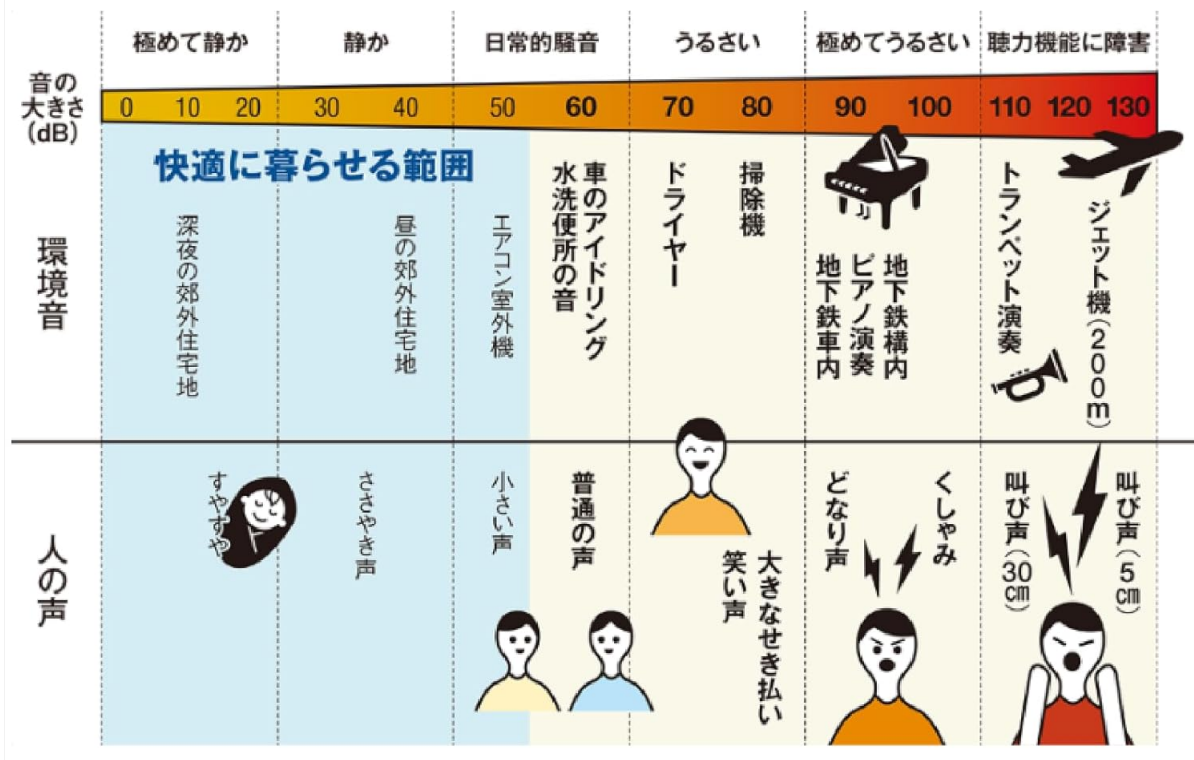


Figure 2.1: Detailed view of the receiver and call button components, highlighting their features and dimensions.

3. SETUP

3.1 Receiver Setup

1. Plug the receiver unit into a standard AC power outlet in a central location within your home or care facility.
2. The receiver will power on and display a digital number, indicating it is ready for use.

3.2 Call Button Placement

Each call button comes with a pre-installed 12V 23A battery. Use the provided double-sided adhesive tape to mount the call buttons in easily accessible locations for the user, such as beside a bed, in a bathroom, or near a chair.



Figure 3.1: The digital display on the receiver allows for easy identification of which call button has been activated, aiding in quick response.

DAYTECH (デーテック) 呼び出しベル

する人もされる人も安心で
きるコールボタンセット



Figure 3.2: Overview of the system's capabilities, including digital display, melody options, volume control, and waterproof design.

4. OPERATING INSTRUCTIONS

4.1 Making a Call

To alert the caregiver, simply press the large call button on the transmitter unit. The receiver will emit a sound and display the corresponding number of the activated call button.



Figure 4.1: Pressing the call button to send an alert.

4.2 Adjusting Volume

The receiver offers 5 levels of volume adjustment, ranging from 0dB (mute) to 110dB. Use the volume control buttons on the side of the receiver to set your preferred alert level.



Figure 4.2: Volume levels and their typical sound environments, from quiet to very loud.



Figure 4.3: Location of the volume adjustment button on the receiver.

4.3 Changing Melodies

The system features 38 selectable melodies. Use the forward and backward buttons on the side of the receiver to cycle through the available tunes and select your preferred alert sound.



Figure 4.4: Location of the melody selection buttons on the receiver.

4.4 Signal Range and Waterproofing

The wireless call bell has a reception range of up to 150 meters in open areas. It can easily transmit signals between floors in a typical house. The call buttons are designed with an IP55 waterproof rating, making them suitable for use in wet environments such as kitchens, toilets, and bathrooms.



Figure 4.5: Illustration of the system's effective communication range in various settings.



Figure 4.6: The IP55 waterproof design ensures durability and safe use in humid environments.

5. MAINTENANCE

5.1 Cleaning

Wipe the receiver and call buttons with a soft, dry cloth. Do not use abrasive cleaners or immerse the receiver in water. The call buttons are IP55 waterproof, but avoid prolonged submersion.

5.2 Battery Replacement

The call buttons are powered by 12V 23A batteries. When a button's signal becomes weak or stops working, replace the battery. To replace, carefully open the call button casing, remove the old battery, and insert a new 12V 23A battery, ensuring correct polarity. Dispose of old batteries responsibly.

6. TROUBLESHOOTING

- **No signal from call button:** Ensure the call button's battery is not depleted. Replace if necessary. Check if the receiver is plugged in and powered on.

- **Receiver not sounding:** Check the volume level on the receiver. Ensure it is not set to 0dB (mute).
- **Short signal range:** Large metal objects, thick walls, or other wireless devices can interfere with the signal. Try repositioning the receiver or call buttons to minimize obstructions.
- **Difficulty with settings:** If you experience issues with melody or volume settings after a power outage or unplugging, refer to the setup section or perform a factory reset if available (refer to specific instructions in the included manual).

7. SPECIFICATIONS



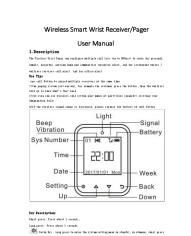

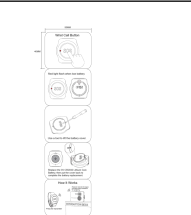
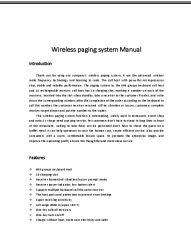
Feature	Specification
Brand	DAYTECH
Model Number	1-CC16BL 6-1
Product Weight	310 g
Package Dimensions	11.1 x 9.2 x 9.1 cm
Included Components	1 Receiver, 6 Transmitters (Call Buttons)
Call Button Battery	12V 23A (included)
Volume Levels	5 levels (0-110dB)
Melodies	38 selectable tunes
Wireless Range	Up to 150m (open area)
Waterproof Rating	IP55 (for call buttons)
Expandability	Receiver supports up to 55 transmitters

8. WARRANTY AND SUPPORT

This DAYTECH product comes with a lifetime quality guarantee from the date of purchase. We are committed to ensuring your satisfaction. If you encounter any issues or have questions regarding the use, maintenance, or performance of your Wireless Nurse Call System, please do not hesitate to contact our customer support for prompt assistance.

For support, please refer to the contact information provided with your purchase or visit the official DAYTECH website.

Related Documents - 1-CC16BL 6-1

	<p>Daytech Wireless Chime/Pager User Manual - INST-EN-CC01-T-20230214</p> <p>Comprehensive user manual for the Daytech Wireless Chime/Pager (INST-EN-CC01-T-20230214), covering features, specifications, installation, operation, troubleshooting, and maintenance.</p>
	<p>Instruction Manual for CC16BL Wireless Doorbell System</p> <p>Comprehensive instruction manual for the CC16BL wireless doorbell and pager system, detailing features, installation, operation, and troubleshooting.</p>
	<p>Wireless Smart Wrist Pager User Manual and Guide</p> <p>This user manual provides detailed instructions and specifications for the Wireless Smart Wrist Receiver/Pager, covering setup, operation, troubleshooting, and technical details for the SW06 model.</p>
	<p>Multifunctional Pager Operation Instruction and User Guide</p> <p>Comprehensive user manual for the Multifunctional Pager, detailing its appearance, power-on procedures, pairing with the SOS button, mobile app connectivity (Tuya Smart/Smart Life), app operations including alarm settings and device management, installation guidance, specifications, troubleshooting Q&A, and after-sales service information.</p>
	<p>Daytech E-05W Wrist Call Button User Guide and Compliance</p> <p>User manual for the Daytech E-05W Wrist Call Button (Model: E-05W-GY), covering product overview, battery replacement, operation, and FCC/ISED compliance information.</p>
	<p>Daytech P400 Wireless Paging System User Manual</p> <p>This user manual provides comprehensive instructions for the Daytech P400 wireless paging system, covering its features, operation, setup, and technical specifications for efficient restaurant and service queue management.</p>