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› [KOQICALL](#) /

› [Wireless Restaurant Table Call System User Manual](#)

## KOQICALL 4-C+Y3-BR 1+10

# Wireless Restaurant Table Call System User Manual

Model: 4-C+Y3-BR 1+10 | Brand: KOQICALL

## PRODUCT OVERVIEW

The KOQICALL Wireless Restaurant Table Call System is designed to streamline service in various hospitality environments such as restaurants, cafes, tea houses, and food courts. This system includes a central display receiver and multiple call buttons, enabling customers to easily request service, bill, or cancel a request.



Image: The complete KOQICALL Wireless Restaurant Table Call System, featuring the main display unit and ten red and black call buttons.

### Key Features:

- **Broad Application:** Suitable for restaurants, cafes, tea houses, nightclubs, supermarkets, and hotels.
- **Clear Voice Broadcast:** The display features 8 different prompt voices and 10 volume levels, including "Number XXX CALL" and "Dingdong" options. A mute option is also available.
- **Long Signal Range:** Offers up to 500 ft (150m) working range in open areas. Obstacles like walls may reduce the range to approximately 30 meters.
- **Plug and Play:** Call buttons are pre-paired with the display receiver for immediate use, requiring no internet access.
- **Easy to Install:** Buttons can be installed on tables or walls using adhesive tape.

### PRODUCT COMPONENTS

The Wireless Calling System Set includes the following items:

- 1 x K-4-C Display Receiver
- 10 x K-Y3 Call Buttons

- 10 x Double-sided Tape
- 1 x Opener (for battery replacement)
- 1 x English User Manual

## SETUP INSTRUCTIONS

1. **Unpack Components:** Carefully remove all items from the packaging.

2. **Position the K-4-C Display Receiver:**

Place the display receiver on a stable surface or mount it on a wall. Ensure the antenna is fully extended for optimal signal range. Avoid installing near metal walls or surfaces, as this can significantly affect signal range.



Image: The K-4-C Display Receiver shown in both desktop and wall-mounted configurations within a restaurant environment.

3. **Connect Power to Display Receiver:** Insert the power plug into a suitable electrical outlet. The display will power on automatically.

4. **Place K-Y3 Call Buttons:**

Attach each K-Y3 call button to a table or wall using the provided double-sided tape. Ensure buttons are easily accessible to customers.



# Y3 Call Button Transmitter



Indicator Light



Size:  $\varnothing 6 \times 2\text{cm}$



Battery: 6-10 months



IP55 Waterproof



Image: A close-up view of the K-Y3 Call Button, emphasizing its IP55 waterproof feature and indicating a battery life of 6-10 months.

5. **System Ready:** The call buttons are pre-paired with the display receiver, making the system ready for immediate use after setup.

## OPERATING INSTRUCTIONS

The system operates with a simple four-step process:

1. **Customer Request:** A customer presses the desired button (CALL, BILL, or CANCEL) on the K-Y3 call button when service is needed.
2. **Notification on Display:** The corresponding calling number will appear on the K-4-C display receiver, accompanied by a broadcast voice (e.g., "Number XXX CALL").
3. **Waiter Response:** The waiter proceeds to the table corresponding to the calling number.
4. **Service Completion:** After completing the service, the waiter presses the CANCEL key on the call button to clear the request from the display.

## Adjusting Voice Mode:

The voice mode of the K-4-C display receiver can be adjusted to suit your preference. Follow these steps:



Video: This video demonstrates how to adjust the voice mode settings on the K-4-C display receiver. It shows navigating through the menu to select different voice options, such as number announcements or a simple ding-dong sound.

1. **Enter Settings:** Press the 'Settings' key (often indicated by a gear icon) on the display receiver for 2 seconds. The screen will show 'F1'.
2. **Navigate to Voice Setting:** Press the 'Down' arrow key 5 times until 'F6' appears on the screen. This is the voice setting menu.
3. **Select Voice Mode:** Press the 'Settings' key again. The screen will show 'E1'. Press the 'Up' or 'Down' arrow keys to cycle through voice modes (0-7). For example, selecting '4' might result in a simple ding-dong sound instead of a number announcement.
4. **Exit Settings:** Press the 'Return' key (often indicated by a curved arrow) 3 times to exit the settings menu and save your changes.

## MAINTENANCE

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### K-Y3 Call Button Battery Replacement:

Each K-Y3 call button is powered by a 12V 23A alkaline battery. It is recommended to replace the batteries when the transmit indicator light becomes weak or the signal distance noticeably shortens.

1. Use the provided opener tool to carefully open the call button casing.
2. Remove the old 12V 23A alkaline battery.
3. Insert a new 12V 23A alkaline battery, ensuring correct polarity.
4. Close the call button casing securely.

## TROUBLESHOOTING

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### Signal Range Issues:

- **Antenna Extension:** Ensure the antenna on the K-4-C display receiver is fully extended for the most optimal signal range.
- **Metal Obstructions:** Installing the table call system on or near metal walls or surfaces can significantly affect the signal range. Relocate the display receiver if possible to an area free from large metal obstructions.
- **Battery Strength:** A weak battery in the call button can reduce its transmission range. Refer to the "Maintenance" section for battery replacement instructions.



**Open area: 100-150m**  
**Indoor area: 30-50m**

Image: A visual representation of the wireless system's signal range, showing an open area range of 100-150m and an indoor area range of 30-50m, with the display and a call button.

## SPECIFICATIONS

### K-4-C Display Receiver:

- **Shell Material:** High strength ABS plastic.
- **Display Capacity:** Can show 3 groups of numbers simultaneously.
- **Number Range:** 3-digit numbers 001-999.
- **Button Capacity:** Works with up to 999 call buttons.
- **Volume Adjustment:** UP/DOWN keys directly adjust volume.
- **Broadcast Voice:** "Number XXX CALL" (default, modifiable).
- **Mounting:** Wall-mounted or table top.
- **External Speaker Port:** 3.5mm audio cable for higher volume.
- **Dimensions:** 29 x 15.5 x 4 cm (11.4 x 6.1 x 1.6 in).



- **Output:** DC12V.



Image: Detailed view of the K-4-C Display Receiver, showing its dimensions (29cm/11.4in width, 15.5cm/6.1in height, 4cm/1.6in depth) and key features such as broadcast settings, brightness adjustment, and power input.

### K-Y3 Wireless Call Button:

- **Keys:** CALL, BILL, CANCEL.
- **Signal Distance:** 150m (500ft) in open area.
- **Material:** ABS and waterproof silicone.
- **Battery:** 12V 23A alkaline battery.
- **Indicator:** Has an indicator light when pressed.
- **Dimensions:** 6 x 6 x 2 cm (2.4 x 2.4 x 0.8 in).
- **Color:** Black-Red.

### APPLICATION SCENARIOS



The KOQICALL Wireless Restaurant Table Call System is versatile and can be effectively used in a variety of commercial settings to improve customer service and operational efficiency.



Image: A collage demonstrating the system's applicability in different environments such as restaurants, pizzerias, bars, and drink stations, highlighting its adaptability.

For further assistance or support, please visit the [KOQICALL Store](#).

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