**GC-DBC-1**

**Installation Instructions**

**GoControl**

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**System Description**

[Diagram showing components like Smart Doorbell Camera, Chime Box, Transformer, Smartphone, and Wi-Fi Router]

**Doorbell Camera Components**

- Smart Doorbell Camera
- Chime Box
- Transformer
- Wi-Fi Router

**Tools For Installation**

- Phillips Screwdriver
- Wire Strippers/Cutter
- Flat Screwdriver
- Level
- Power Drill with 1/4" Bit
- AC Volt Meter

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**Installation Overview**

1. **Prepare for Installation**
   - **VERIFY WIFI STRENGTH**
     - Go to existing doorbell location.
     - Use a Smartphone connected to the installations WiFi router to confirm adequate signal strength
   - **VERIFY POWER SUPPLY**
     - The Doorbell camera works best with a 15 to 20 Volt AC, 15 to 40 VA (Watts) supply.
     - Visually inspect the doorbell transformer for power rating (VA or Watts) and Voltage.
     - Measure the doorbell wiring at the installation location with a AC Volt meter.

2. **Installing Diode in Chime Box**
   - **NOTE:** It is recommended to TURN POWER OFF before performing any wiring.
   - Open Chime Box
   - Install Diode as shown
   - **NOTE:** Doorbell Camera is not compatible with electronic chimes

3. **Existing Doorbell Removal**
   - Remove existing doorbell pushbutton from location.
   - Disconnect wires from back of pushbutton.

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4. **Mounting Doorbell Camera Plate**
   - Use mounting plate as guide to mark holes.
   - Use leveling tool to align mounting plate.

   - **SCREWS ONLY**
   - **SCREWS & ANCHORS**

   - **USE 1/4" (6.35mm) DRILL FOR ANCHOR HOLES**

5. **Wiring Doorbell Camera**
   - Connect doorbell wires using weather-resistant wire connectors (included).
   - **1. TWIST THEN FEED WIRES INTO SHORT END OF CONNECTOR**
   - **2. CRIMP WIRES WITH PLIERS ON SHORT END OF CONNECTOR**

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6. **Camera Installation to Mounting Plate**

   - **VERIFY WiFi STRENGTH**
   - **VERIFY POWER SUPPLY**
     - The Doorbell camera works best with a 15 to 20 Volt AC, 15 to 40 VA (Watts) supply.
     - Visually inspect the doorbell transformer for power rating (VA or Watts) and Voltage.
     - Measure the doorbell wiring at the installation location with a AC Volt meter.

   - **PUSH EXTRA WIRE INTO MOUNTING PLATE SLOT**
   - Hang Doorbell Camera on Mounting Plate Tab Tops
   - Slide Doorbell Camera Down

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**Wiring Camera WITHOUT Chime (OPTIONAL)**

- **BLACK WIRE:** Transformer Wire
- **RED WIRE:** To Diode
Setup Operation

1. Download Smartphone App
   - On the resident’s Smartphone, download and install the “GoControl MyDoorbell” App from this Google Play Store (for Android phones) or from Apple App Store (for iOS phones).

2. Create an Account
   - With the Smartphone connected to the local network router via WiFi, select “Create an Account.” Enter a name, valid email address, and password for the account, then select “Create an Account.”

   - Receive the verification e-mail from mydoorbell@nortek.com with the activation code. NOTE: Check junk/spam email folder. This code expires in one hour after the email is sent. Enter the activation code in the app and login.

3. Connecting to Doorbell Camera
   - The doorbell camera should be in Discovery mode and the button indicator should flash red and green. If the indicator does not flash, try pressing the call button for ten to fifteen seconds to enter Discovery mode.

   - ✔ Note: Remember to check App for latest version of doorbell camera firmware in the About Device Menu.

Camera Installation / Security Screw

- Download Smartphone App
- Create an Account
- Connect to Doorbell Camera

Doorbell Camera Troubleshooting

**POWER**
- Q: The doorbell power cycles off and on?
  - A: Please ensure that there is sufficient memory on your smartphone. Also ensure permissions are enabled on the APP to access the device memory.
- Q: Did you receive the Authentication Code when creating an account?
  - A: Please check your email, junk box, or trash folder for an email from mydoorbell@nortek.com.
- Q: Why doesn’t the doorbell camera power up?
  - A: Refer to installation instructions:
    1. Confirm transformer power is turned ON.
    2. Confirm diode is installed correctly.
    3. Confirm wiring / connections are correct and secure.
    4. Confirm transformer power is 15 to 20 VAC, 15 to 40V/Watts

Accessories

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC-DBC-C1</td>
<td>GoControl wired door chime</td>
</tr>
<tr>
<td>GC-DBC-C2</td>
<td>GoControl WiFi door chime 120VAC Plug-In</td>
</tr>
<tr>
<td>GC-DBC-FP</td>
<td>GoControl Doorbell Camera Faceplate Kit: Bronze, White, Charcoal</td>
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<tr>
<td>GC-DBC-PS1</td>
<td>GoControl Doorbell Plug-In Power Adapter, 120VAC</td>
</tr>
<tr>
<td>GC-DBC-PS2</td>
<td>GoControl Doorbell Power Transformer, 16VAC, 30VA</td>
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Doorbell Camera Change-Out (OPTIONAL)

- Order Model GC-DBC-FP Faceplate Kit to change out doorbell camera colors.
- Use a flathead screwdriver to remove plate.

Indicators Status

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<tr>
<td>Powering Up</td>
<td>Solid Red</td>
</tr>
<tr>
<td>Discovery Mode</td>
<td>Flashing Green / Red</td>
</tr>
<tr>
<td>Connecting to Cloud Server</td>
<td>Flashing Green (Fast)</td>
</tr>
<tr>
<td>Connected to Cloud Server</td>
<td>Solid Green</td>
</tr>
<tr>
<td>Session in Progress</td>
<td>Flashing Green (Slow)</td>
</tr>
<tr>
<td>Not Connected to Network</td>
<td>Flashing Red (Slow)</td>
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Doorbell Camera Troubleshooting

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### Regulatory Information

The GC-DBC-1 is certified to comply with applicable FCC and IC rules and regulations governing RF and EM emissions.

#### FCC Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

- The equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that this interference will not occur in some installations.
- Change or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

#### IC Notice

This Class B digital apparatus complies with Canadian ICES-003. This apparatus complies with Canadian ICES-003 equipment emission limits set forth for a Class B digital apparatus, pursuant to the Radio Interference Regulations. The device is classified as a Class B digital apparatus. The interference may cause unacceptable interference to radio and television reception.

- Ensure that the device is connected to the receiver.
- Ensure that the receiver is connected to the receiver.
- Ensure that the receiver is connected to the receiver.
- Consult the receiver or an experienced radio/TV technician to help.

#### Product Warranty

This Nortek Security & Control product is warranted against defects in material and workmanship for twelve (12) months. This warranty extends only to wholesale customers who buy direct from Nortek Security & Control or through Nortek Security & Control’s normal distribution channels. Nortek Security & Control does not warranty this product to consumers. Consumers should contact their selling dealer as to the nature of the dealer’s warranty. If any there are no obligations or liabilities on the part of Nortek Security & Control for consequential damages arising out of or in connection with use or performance of this product or other indirect damages with respect to loss of property, revenue, or profit, or cost of removal, installation, or reinstallation. All implied warranties, including implied warranties for merchantability and implied warranties for fitness, are valid only until Warranty Expiration Date as labeled on the product. This Nortek Security & Control LLC Warranty is in lieu of all other warranties express or implied.

All products returned for warranty service require a Return Authorization Number (RA). Contact Nortek Security & Control Returns at 1-855-546-3351 for an RA and other important details.