U-Bell
Wireless Video Doorbell

Quick Start Guide

1080p Full HD | Two-way Audio | Motion Activated | 180° Field of View | Night Vision

U-Bell includes Lifetime Warranty
Regulatory Information

FCC Information
Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

FCC Compliance
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. This 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 interference will not occur in a particular installation.

FCC Statement
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. This 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 interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement
This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation statement.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation
Symbol Conventions
The symbols that may be found in this document are defined as follows:

- **NOTE**: Provides additional information to emphasize or supplement important points of the main text.
- **WARNING**: Indicates a potentially hazardous situation, which if not avoided, could result in equipment damage, data loss, performance degradation, or unexpected results.

### WARNING

- The working temperature of the device is from -30° C to 50° C.
- All electronic operation should be strictly in compliance with the electrical safety regulations, fire prevention regulations and other related regulations in your local region.
- Do not connect several devices to one power adapter as adapter overload may cause over-heating or fire hazard.
- Please make sure that the power has been disconnected before you wire or install the device.
- When the product is installed on a wall, the device shall be firmly fixed.
- If smoke, odors or noise rise from the device, turn off the power at once and unplug the power cable, and then please contact the service center.
- If the product does not work properly, contact the retailer you purchased it from or Uniden customer support. Never attempt to disassemble the device yourself. (We shall not assume any responsibility for problems caused by unauthorized repair or maintenance.)
- Do not drop the device or subject it to physical shock, and do not expose it to high electromagnetic radiation. Avoid the equipment installation on vibrations surface or places subject to shock.
- Do not place the device in extreme heat (refer to the specification of the device for the detailed operating temperature), cold, dusty or damp locations, and do not expose it to high electromagnetic radiation.
- The device cover should be kept away from rain and moisture.
- Exposing the equipment to direct sun light, low ventilation or heat source such as heater or radiator should be avoided or damage may occur.
- Do not aim the device at the sun or extra bright places. A blooming or smear may occur otherwise, and affecting the endurance of sensor at the same time.
- Avoid direct contact with the device cover, because the acidic sweat of the fingers may erode the surface coating of the device cover.
- Please use a soft and dry cloth to clean inside and outside surfaces of the device cover, do not use alkaline detergents.
- Please keep all packaging after unpacking them for future use. In case any failure occurs, you will need to return the device to the retailer with the original packaging. Transportation without the original packaging may result in damage to the device and lead to void of warranty.
- Please connect a resistor (included in the box content) to the doorbell if no electrical chime or mechanical chime is connected.

#### NOTE

Make sure the power voltage across the doorbell is between 16 VAC and 24 VAC.

![Resistor Diagram]

(16 VAC to 24 VAC)
Appearance

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IR Light</td>
<td>Auto light source for night vision. The lights are behind the panel.</td>
</tr>
<tr>
<td>Button</td>
<td><strong>Solid blue:</strong> The doorbell is starting up and running properly. <strong>Cycling blue and red:</strong> WiFi is not connected. <strong>Flashing red:</strong> The doorbell is upgrading. <strong>Flashing blue:</strong> The doorbell is calling the App. <strong>No backlight:</strong> The doorbell is speaking with the App.</td>
</tr>
<tr>
<td>Backlight</td>
<td></td>
</tr>
<tr>
<td>Screw 1 &amp; 2</td>
<td>These 2 screws are used to connect the power cables.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Memory Card Slot</td>
<td>Use this slot for a memory card, video files will be stored on the memory card.</td>
</tr>
<tr>
<td>RESET Button</td>
<td>If the doorbell has not been activated, hold the button for 5 seconds to enter the WiFi connection mode. The call backlight cycles blue and red.</td>
</tr>
<tr>
<td></td>
<td><strong>NOTE</strong> If you do not operate the device within 3 minutes the doorbell will exit the WiFi configuration automatically.</td>
</tr>
<tr>
<td></td>
<td>If the doorbell has been activated, hold the button for 15 seconds to restore the factory settings.</td>
</tr>
</tbody>
</table>
Installation

1. Install the memory card.
   Remove the card slot cover, and insert the memory card into the card slot on the side of the doorbell.

   🔄 NOTE  Motion detection does not support recording without the memory card.

   🔄 WARNING  The memory card should avoid direct rain or moisture.

2. Attach the mounting template.
   • Align the cable hole on the mounting template with the cable hole on the wall.
   • Attach the mounting template on the wall.

3. Connect the power cables.
   🔄 NOTE  Make sure you have powered off the main power switch of your home. Connect a resistor (included in the box content) to the doorbell if no electrical chime or mechanical chime is connected.
   • Loosen the screws on the rear panel of the doorbell, put loops of power cables (included in the box content) into the screws, and then tighten them.
   • Pull the power cables from the wall, and connect to the power connector.
   • Connect the power cables to the power connector (included in the box content).

4. Install the doorbell.
   1 - Drill 2 holes on the wall according to the mounting template.
      - Insert the anchors into the drilled holes.

      🔄 NOTE  Do not scratch the lens’ glass when installing the doorbell.

   2 - Route the cables and insert cables and power connector into the wall.
      - Align the screw holes on the doorbell body with the drilled holes on the wall.
      - Fix the doorbell body to the wall tightly with 2 screws.

   3 - Connect the U-Bell to the Uniden One application. Do not put the faceplate on until after fully connecting to the app.

   4 - Put the faceplate to cover the doorbell body.
      - Use 1 set of screws to fix the faceplate with the doorbell body tightly.
Welcome
to a simpler, smarter way to
protect your home.

Setting up your Uniden U-Bell

Setup Account

1. Open the Uniden One app. The app is available on Apple iTunes, Google Play and the Amazon Store.

2. Connect your mobile device to your WiFi network.

   **IMPORTANT** Make sure you are connected to a 2.4GHz (802.11 b/g/bg) and not a 5GHz network.

3. Login to your Uniden One Account.

   - If you do not have a Uniden One account, click “Register”.
   - You can register using your mobile phone number or email address.
   - During registration, you will be sent a verification code either by email or by text depending on what you used to register. Enter the verification code to confirm your registration.
   - After registering, you will see the Device page.
Connect to Network

1. Remove the cover of the doorbell by pulling both sides and pressing the button to release it.

**NOTE** The QR code on the product label.

2. On the device manager page, click “Home” in the footer of the app, then click “Add Device”.

**NOTE** At this point in the setup, the doorbell button should be alternating flashing red & blue.

3. Scan the QR code with the mobile app.

4. The app should show “The device is offline”.

5. Click the button that says “Connect to a Network”.

**IMPORTANT** DO NOT CLICK NEXT YET!
Configure WiFi

1. WAIT! Before clicking next, press and hold the reset button on the side of the doorbell for 5 seconds. You will hear the doorbell say, “Start Configuring WiFi”.

   • When you hear this, press the “Next” button.

2. Wait for the app to register your U-Bell doorbell to the network.

3. The app will ask you to “Set Device Password”. Press the button to choose a password.

   **NOTE** Write your password down for future use.
Using your Uniden U-Bell

1. After setup, go back to the device screen by clicking “Uniden One” in the footer of the app.

2. You will now see your Uniden U-Bell listed in the devices.

3. Click the image from your doorbell and you will see the live view from your U-Bell camera.
   - You can manually record, take screenshots, and speak through the doorbell.
   - To change the settings, click the gear in the upper right corner.

Answering a Call

1. When someone rings your Uniden U-Bell:
   - The application will alert you by ringing on your phone.
   - Click the green receive button on the right, and VOILA! You are now talking using your Uniden U-Bell Video Doorbell!
Control remotely from your smartphone or tablet.

FREE Uniden Wireless Video Doorbell App. Full Mobile remote control and setup from iPhone®, iPad®, iPod touch® and Android™ devices. Receive alerts via Email or Notification.

SYSTEM REQUIREMENTS: Router with Internet access and iPhone®, iPad®, iPod touch® or Android™ device.

Need Help? Contact Us:

URL: www.unidensupport.com
Phone: (800) 297-1023 - Available 8:30 - 4:30 CST
Email: custsupport@uniden.com
Facebook: https://www.facebook.com/UnidenAmerica
Twitter: https://twitter.com/uniden_america

uniden.com