

Byron DBY-24722

Byron Wireless Doorbell Kit DBY-24722 - Plug-in Chime Instruction Manual

INTRODUCTION

This instruction manual provides comprehensive guidance for the Byron DBY-24722 Wireless Doorbell Kit. This kit includes a plug-in chime unit and a wireless push button, designed to alert you when someone is at your door. It offers a wireless range of up to 200 meters, customizable melodies, adjustable volume, and visual LED alerts. The system is also compatible with the Smartwares PRO series for smart home integration.

PACKAGE CONTENTS

Ensure all components are present before proceeding with installation:

- Byron Wireless Plug-in Chime Unit (DBY-24722)
- Wireless Push Button
- Double-sided Adhesive Tape for Push Button
- Instruction Manual



Image Description: A white Byron wireless doorbell kit, showing the rectangular plug-in chime unit on the left and the smaller, oval-shaped wireless push button on the right. Both units are white with a silver-colored ring around the central button area.

SETUP AND INSTALLATION

1. **Install Push Button:** Select a suitable location for the wireless push button, typically near your front door. Ensure the surface is clean and dry. Use the provided double-sided adhesive tape to securely attach the push button. The push button is weatherproof (IP44 rated).
2. **Install Chime Unit:** Plug the chime unit into a standard electrical outlet within your home. For optimal performance, choose a central location or an area where you wish to be alerted. The chime unit operates on 220-240V~ 50Hz.
3. **Initial Pairing (if necessary):** The units are typically pre-paired from the factory. If they do not connect automatically, refer to the full manual for pairing instructions if needed.



Image Description: A side view of the Byron DBY-24722 doorbell kit. The plug-in chime unit is shown with its electrical prongs extending from the back, ready to be plugged into an outlet. The wireless push button is positioned next to it.

OPERATING INSTRUCTIONS

Once installed, the Byron DBY-24722 Wireless Doorbell Kit is ready for use.

- When the push button is pressed, the chime unit will sound the selected melody and illuminate its LED indicator.
- The LED indicator on the chime unit will light up in your chosen color, providing a visual alert in addition to the audio.

CUSTOMIZATION

The doorbell offers several customization options:

- **Melody Selection:** Choose from 8 different digital melodies. Refer to the chime unit's controls for melody selection.
- **Volume Adjustment:** Adjust the volume of the chime up to 85 decibels. This ensures you can hear the doorbell clearly in various environments.
- **LED Color Choice:** The chime unit's LED can illuminate in various colors. Select your preferred color for visual alerts.
- **Mute Function:** Activate the mute function to silence the chime while still receiving visual alerts via the LED indicator. This is useful for quiet periods or when children are sleeping.

SMART HOME INTEGRATION (SMARTWARES PRO)

The Byron DBY-24722 doorbell is compatible with the Smartwares PRO series, allowing for integration into your smart home system.

- To enable smart home features, you will need the **Smartwares Link** (available separately).
- Connect the doorbell and your smartphone to the Smartwares Link network.
- Once connected, you can receive notifications on your smartphone when someone presses the doorbell, regardless of your location.

MAINTENANCE

- **Cleaning:** Wipe the chime unit and push button with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement (Push Button):** The push button requires 1 Lithium metal battery (CR2450, 3V). If the push button stops functioning, replace the battery. Ensure correct polarity. The battery is **not included** in the package.
- **Chime Unit:** The plug-in chime unit does not require battery replacement as it is powered by the mains electricity.



Image Description: A view of the back of the Byron DBY-24722 plug-in chime unit and the wireless push button. Labels on the back of both units show model numbers, power requirements, and other technical specifications, including battery type for the push button.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Chime does not sound when button is pressed.	- Push button battery is low or depleted. - Chime unit is unplugged or power outage. - Units are out of range or signal interference. - Units are not paired.	- Replace the CR2450 battery in the push button. - Ensure the chime unit is securely plugged into a working outlet. - Move the chime unit closer to the push button or remove obstructions. - Refer to the full manual for pairing instructions if needed.
Chime sounds intermittently.	- Weak push button battery. - Interference from other wireless devices. - Units are at the edge of their wireless range.	- Replace the push button battery. - Try relocating the chime unit or push button to minimize interference. - Move units closer together.
LED indicator not lighting up.	- Mute function is active (only visual alert). - General power issue or unit malfunction.	- Check if the mute function is enabled. - Ensure the chime unit is powered. If issues persist, contact support.

SPECIFICATIONS

Model Number:

DBY-24722

Brand:

Byron

Chime Power Source:

AC (220-240V~ 50Hz 500mA)

Push Button Battery:

1 x Lithium Metal (CR2450, 3V 40mA) - *Not included*

Wireless Range:

Up to 200 meters (open field)

Sound Level:

Up to 85 dB

Melodies:

8 digital melodies

Control Method:

Tactile

Product Dimensions (L x W x H):

11 x 16 x 14.8 cm (Chime unit)

Product Weight:

128 Grams

Material:

Plastic casing

IP Rating (Push Button):

IP44

Compatibility:

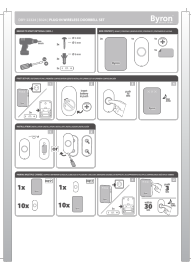
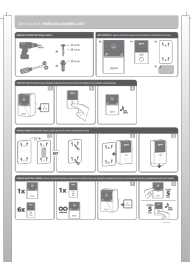
Smartwares PRO series, Smartwares Link

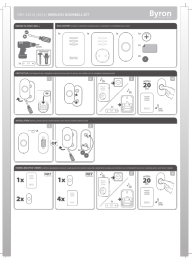
WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Byron/Smartwares website. Keep your proof of purchase for warranty claims.

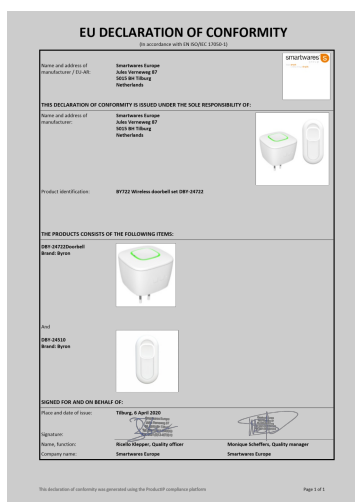
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Related Documents - DBY-24722

	Byron DBY-22312UK Plug-In Wireless Doorbell: Setup, Installation & Pairing Guide Get clear instructions for setting up, installing, and pairing your Byron DBY-22312UK plug-in wireless doorbell. Learn about features, troubleshooting, and technical specifications.
	Byron DBY-22324 B324 Plug-in Wireless Doorbell Set: Installation and Pairing Guide Comprehensive guide for setting up, installing, and pairing the Byron DBY-22324 B324 plug-in wireless doorbell set. Includes features, troubleshooting, and technical specifications.
	Byron DBY-22321 Wireless Doorbell Set: Installation and Features Guide Comprehensive guide for the Byron DBY-22321 Wireless Doorbell Set, covering setup, installation, features, and troubleshooting. Learn how to pair multiple chimes and ensure optimal performance.
	Byron DBY-23415UK Wireless Doorbell Set - Setup, Features & Troubleshooting Comprehensive guide for the Byron DBY-23415UK Wireless Doorbell Set, covering box contents, first setup, installation, pairing multiple chimes, features, and troubleshooting. Includes technical specifications and contact information.

	Byron DBY-21132/DB132 Plug-In Wireless Doorbell Set - Installation and User Guide Comprehensive guide for setting up, installing, and troubleshooting the Byron DBY-21132/DB132 Plug-In Wireless Doorbell Set. Includes features, pairing instructions, and technical specifications.
	Byron DBY-22316 B316 Wireless Doorbell Set User Manual Comprehensive guide for the Byron DBY-22316 and B316 wireless doorbell set, covering setup, installation, features, and troubleshooting. Learn how to pair multiple chimes and ensure optimal performance.

Documents - Byron – DBY-24722



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EU DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1
Name and address of manufactur ... Jules Verneweg 87 5015 BH Tilburg Netherlands
Product identification: BY722 Wireless doorbell set **DBY-24722** THE PRODUCTS
CONSISTS OF THE FOLLOWING ITEMS: **DBY-24722**Doorbell Brand: Byron And
DBY-245...

lang:en **score:37** filesize: 1.46 M page_count: 3 document date: 2020-04-14



[\[pdf\]](#) Datasheet Borchure

Byron DBY 24722 Wireless doorbell set BY722 Product Brochure Datasheet 0 6 MB mmo 88654544
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Wireless doorbell set Multi-colour visual alert low battery indication The door push comes with a ... els Plug-in 85 dB IP44 868 MHz No On push C - CEE 7/16 flat plug PRO series with HomeWizard Link **DBY-24722** BY722 Logistic details - Tariff number: 8531804090 Consumer Unit: H x W x D cm : 14,8 x ...

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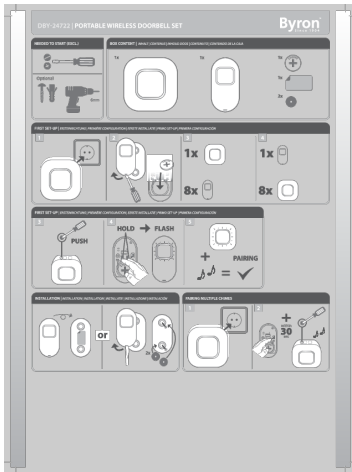
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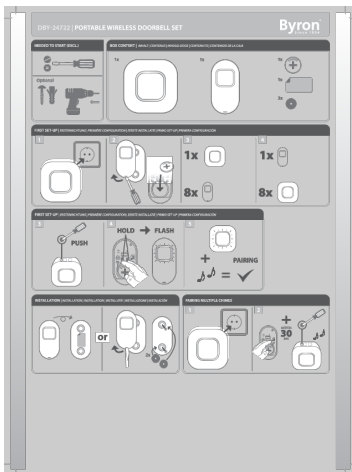


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