# RM mini 3 INFRARED REMOTE

Installation and Setup Guide



## Things you'll need to set up your RM mini 3 Remote

- Your Wi-Fi Network Name and Password
- A smart device, such as a smartphone or tablet, that is connected to the internet
- An electronic device that uses an infrared remote.
- The remote that you normally use for that device.

#### Setting up your BroadLink -Universal TV Remote app

- 1. On your smartphone or other device, download the **BroadLink -Universal TV Remote app** by BroadLink from your app store. When you open the app it will ask you to log in using your BroadLink account information.
- If you already have a BroadLink account, enter your email address and password and tap Sign
  In. If you don't have an account, touch Sign Up. You can also log in by connecting your
  Facebook account.

# Adding your BroadLink RM mini 3 Remote Control

- 1. Open the **BroadLink app** and tap the **Add device** button on the main screen.
- Select Wi-Fi Devices.
- 3. Read and accept the Privacy Terms. Tap Continue at the bottom of the screen.
- 4. Connect your RM mini 3 with the included power cord. Make sure that the blue indicator light on the front of the device is blinking quickly. If it isn't, use a pin or paperclip to press the Reset button on the back next to the power cord and hold it for 6 seconds. Your RM mini 3 has 2 possible connection modes. Look at the light on the front of the device and select the correct icon in the app that matches the blinking speed.
- 5. Choose the RM mini 3 Universal Remote and tap **Join the room** to continue.
- Select a room and tap Next, name your device. Your device name will be used for some functions on your smart speaker.
- 7. Select your WiFi network and enter the password. Tap **Next**.
- 8. That's all! Return home to begin setting up your devices.

## Adding Basic Devices to your BroadLink RM mini 3 Remote Control

- 1. Open the **BroadLink app** and tap your **Remote** in the middle of the screen.
- 2. Tap the **Add appliance** button at the bottom of the screen...
- 3. Touch an **Appliance Type** and tap on the **brand** of your device

- 4. On the Select an test IR options screen, you'll see how many potential control codes are available for your device and brand. Tap **Test option 1**.
- 5. Test a few of the buttons on the screen. If they work, tap **It works well** at the bottom of the screen. If not, tap **Not work** to try a different remote.
- 6. Select a room for your device and give it a name. Tap Save.
- 7. You may receive a screen letting you know that your appliance is connected through the RM mini 3 remote and that the remote must be connected for the device control functions to work. Tap I know it.
- 8. Tap **Use device now** to control your device or **Back to home page** to add more devices.

# Adding Custom Devices to your BroadLink RM mini 3 Remote Control

If you can't find the device that you want to add or there are buttons that don't work properly, you can set up a custom remote using the device's original remote and the BroadLink RM mini 3's learning feature. Custom devices are not supported for voice control, however.

- 1. Open the **BroadLink app** and tap your **Remote** in the middle of the screen.
- 2. Tap the **Add appliances** button at the bottom of the screen..
- 3. Select your **Appliance Type**. If you don't see the type, select **User Define**.
- 4. At the bottom of the screen, tap Can't find my brand, learn the remote right away.
- 5. Name your device and select a room. Tap **OK** when you are finished.
- 6. You will get a popup informing you that grayed-out buttons are not available. Tap **OK**.
- 7. Tap the **three dots** in the top right corner of the screen.
- 8. In the menu, select **Learn**.
- 9. Now you can see each of the buttons available for the device type you selected. Tap the **Learn** button to the right of the button you want to train.
- 10. Point your device's original remote at the RM mini 3 and press the remote's button.
- 11. Tap the **Test** button in the app to see if the RM mini 3 captured the code properly.
- 12. If your device responds, tap **Yes**. If not, tap **No** to try learning the code again.
- 13. When you have trained all of your commands, tap the **Save** button in the top right corner of the screen.

## Factory Resetting your BroadLink RM mini 3 Remote Control

When you have finished using your BroadLink RM mini 3 Remote Control and are ready to return it to the My Kentucky Smarthome project you will want to factory reset your device. This breaks the connection with your BroadLink account and ensures that the next user can set up and use the device.

- 1. Make sure that your RM mini 3 is connected to power using the included power cord.
- 2. Use a pin or paperclip to press the Reset button on the back of the RM mini 3 next to the power cord and hold it for 6 seconds. The blue indicator light should blink quickly.
- 3. Open your **BroadLink app**.
- 4. Tap on your **Remote** in the middle of the screen.

- 5. In the top right corner of the screen, tap the **three dots**.
- 6. At the bottom of the page, tap **Delete device**.
- 7. Confirm that you want to remove your remote device. This will also delete any appliances that are attached to that device. Tap **Delete** if you are sure.