



WIRELESS GO II™



WIGO II

USER GUIDE & SUPPORT

The Wireless GO II is a versatile and ultra-compact dual channel wireless microphone system consisting of a dual channel receiver and two transmitters.

Discover everything you need to know about using your Wireless GO II here.

Features

Receiver



- 1 LED Screen
- 2 Power Button
- 3 USB-C Connector
- 4 3.5mm TRS Output
- 5 Gain Control/Mute Button
- 6 Pair Button/Channel Selection
- 7 Merged/Split Mode Selector

Transmitter



- 1 USB-C Connector
- 2 Power Button
- 3 3.5mm TRS Input
- 4 In-built Mic
- 5 Battery Indicator LED
- 6 Connectivity Indicator LED

Box Contains

1 x Receiver, 2 x Transmitters, 3 x Furry Windshields, 3 x SC20 USB-C to USB-A Cables, 1 x SC5 TRS to TRS Memory Cable, 1 x Carry Pouch

The Dual Channel Receiver

The Wireless GO II features two transmitters and a dual channel receiver that allows you to connect both transmitters for recording two sound sources into a single device. Out of the box, the transmitters come auto paired to the receiver and will remember which channel they've been assigned to, so you don't have to worry about pairing them again.

The receiver's LED screen is split into four main sections, with icons for battery life, signal strength and input level displayed for each transmitter on the bottom left and right, and icons for battery life, backlight mode and output gain for the receiver in the middle. Above this is an output level meter for the receiver, which makes it easy to monitor the levels going into your camera or recording device and ensuring your signal isn't too hot.

Turning On and Pairing Your Wireless GO II

To turn on your Wireless GO II, simply press and hold the power button on the receiver. To pair your transmitters to the receiver, press and hold the power button on the transmitters one at a time. Once turned on, they will automatically pair to the receiver. This should take a few seconds.

If a transmitter loses connection with the receiver, the blue '∞' LED on the transmitter will flash and the icons for that channel will go blank on the receiver, making it easy to identify which one you need to reconnect.

If you need to reconnect a transmitter to the receiver, press and hold the pair button ('∞') on the receiver for three seconds to enable pairing mode, then single-click the power button on the transmitter and wait a few seconds.

To disconnect a transmitter, select it by single-clicking the pair button, then press and hold the pair button for three seconds.

Understanding RØDE's Series IV 2.4GHz Digital Transmission

The Wireless GO II utilises RØDE's all-new Series IV 2.4GHz digital transmission with 128-bit encryption. This delivers an extended transmission range of 200 metres (line of sight). The Wireless GO II is optimised for extremely stable operation in environments where there is a lot of RF activity, including dense urban areas, shopping malls, universities, convention centres, and offices, so you can worry less about dropouts and focus more on what you're recording.



Merged & Split Mode

The Wireless GO II gives you the option to record in either 'Merged' or 'Split' mode. This allows you to record each transmitter onto separate channels on the output or combine the two into a single output.

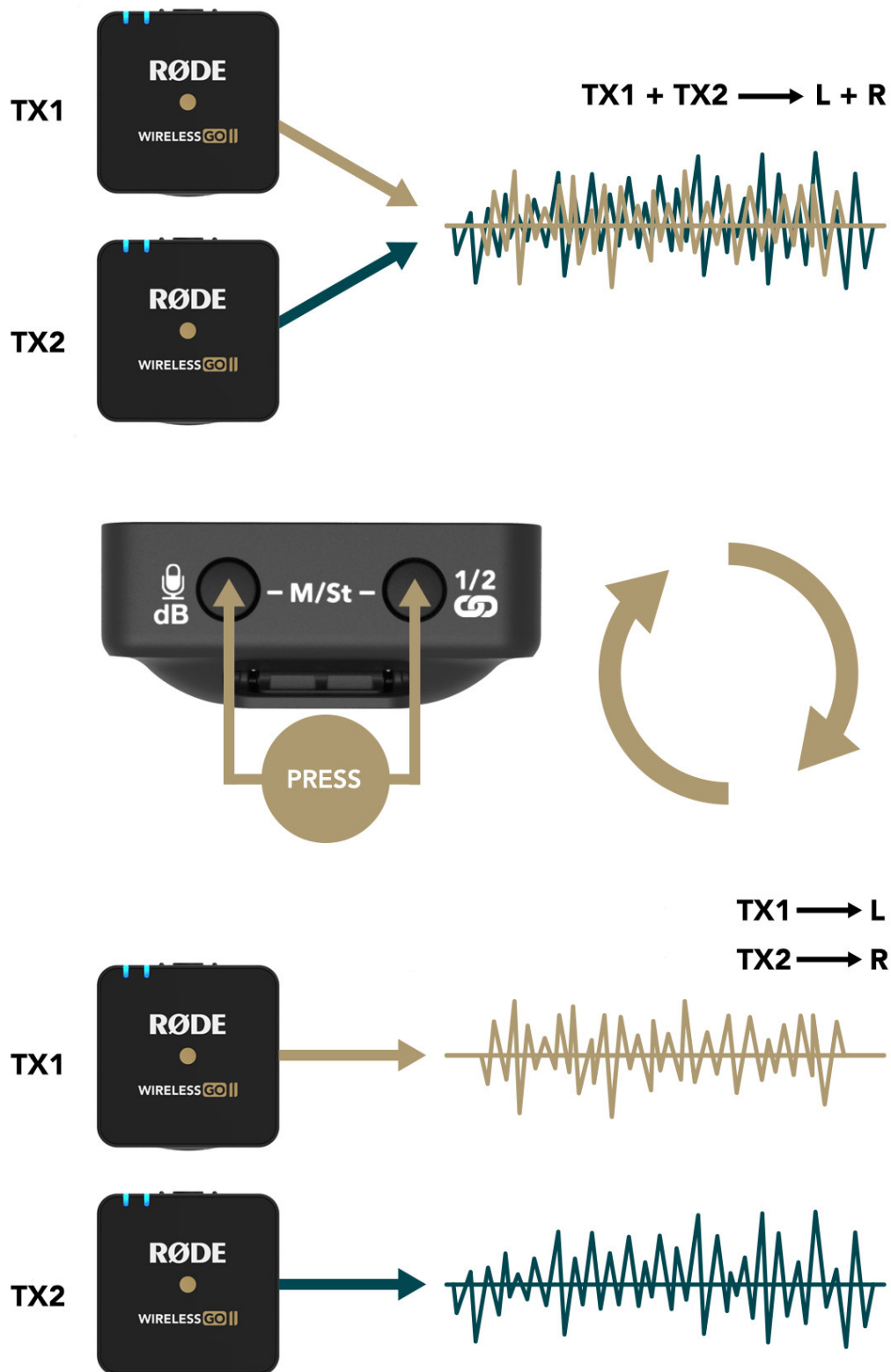
To switch between 'Merged' and 'Split' mode, press and hold both buttons on the receiver for three seconds and keep an eye on the output level meter on the LED screen.

When there are two meters, you are in 'Split' mode. This means that each transmitter's output is being recorded onto separate channels (left and right) on the Wireless GO II's output, which can be processed individually in post-production. This is great for two-person interviews where you need to be able to edit and mix each sound source independently.

When there is just one meter, you are in 'Merged' mode. This means that the two transmitters are being combined into a single summed output. This is great if you're only using one transmitter and want the audio recorded onto both channels of your recording device, or if you are using the safety channel (see below for more

information). It also works well if you are using the Wireless GO II in a live presentation setup.

For more information on how to import and separate your audio in post-production, check out this blog post on ['How To Record Two Microphones Into Your Camera'](#).



Channel Selection & Mute Control

Channel Selection

As mentioned, clicking the pair button on the receiver will allow you to cycle between the two transmitters. A single click will select transmitter 1, a second click will select transmitter 2, and a third click will exit the channel selection. Note this will only work when the transmitters are turned on and paired to the receiver. This allows you to connect and disconnect the transmitters and also mute them.

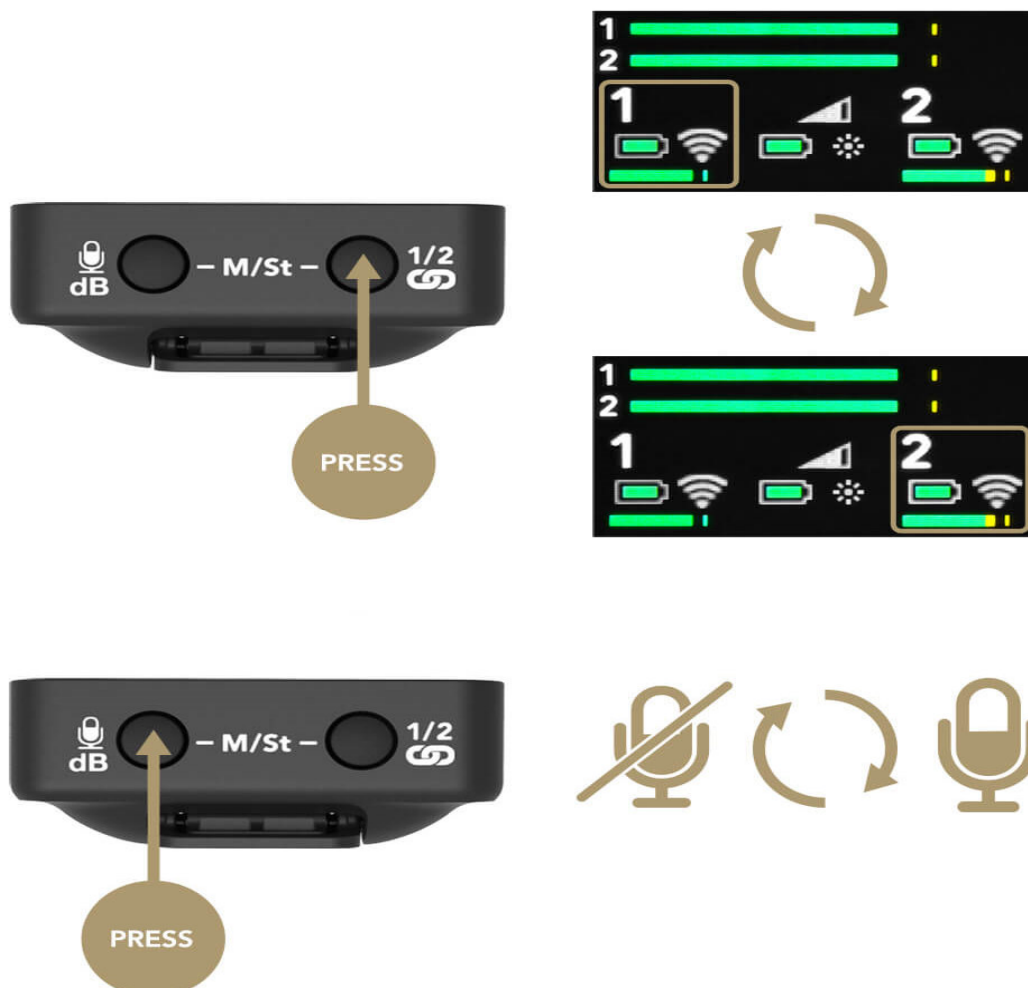
Mute Control via the Receiver

Once the desired transmitter has been selected via the channel selection, single-click the gain control/mute button to mute it. This is useful when the camera operator needs to quickly mute one of the transmitters.

Mute Control via the Transmitter

You can also mute via the transmitter. When paired to the receiver, single-click the transmitter power button to mute and unmute. This is useful when the speaker or presenter wants to mute themselves.

Please note that mute control via the transmitter only functions when the power button is configured to 'Mute' mode. This is the default function of the transmitter power button and can be changed via RØDE Central (read more about this [here](#)).



Device Connectivity



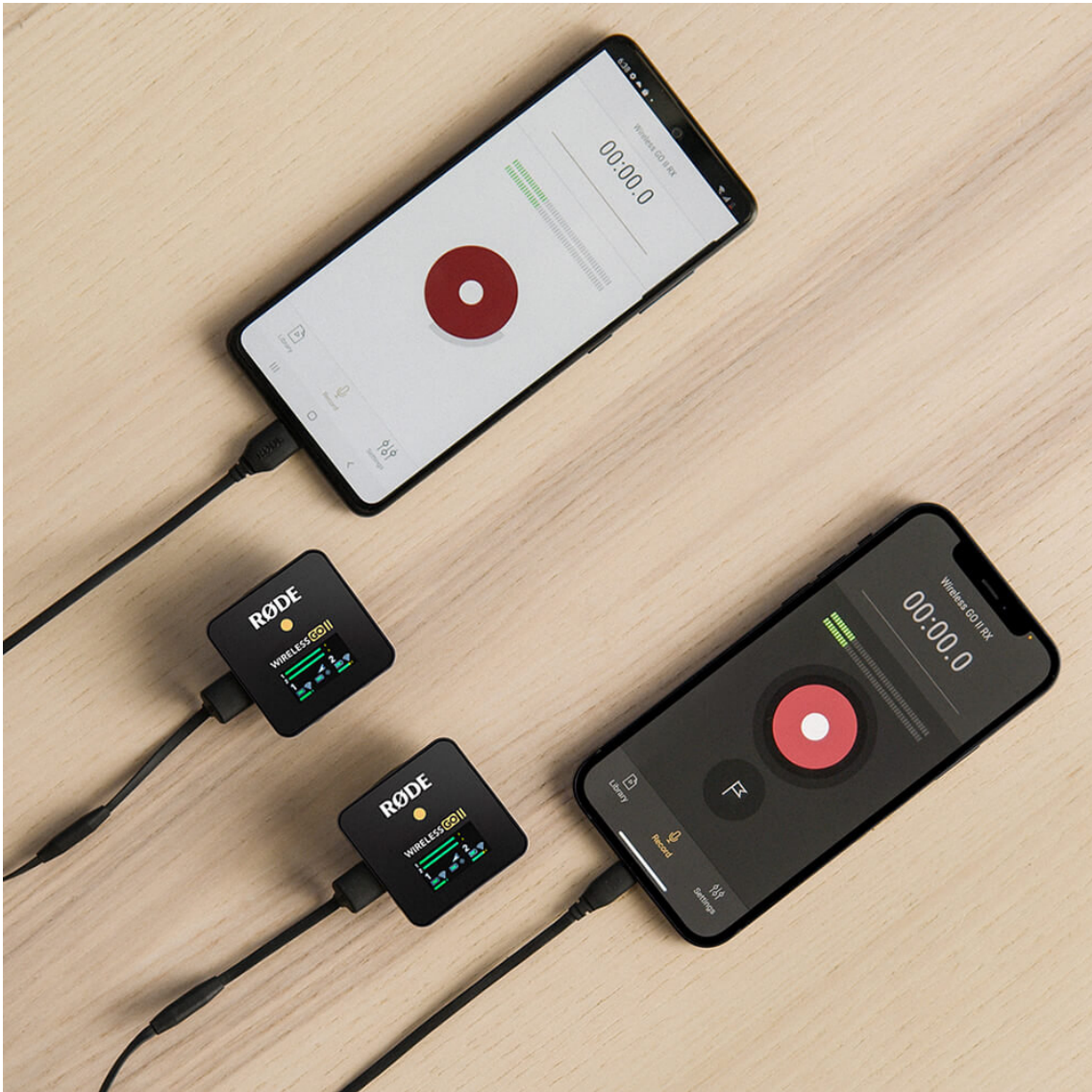
Connecting to Cameras

Use the supplied SC5 cable to connect your Wireless GO II to cameras and other devices with a 3.5mm TRS input. If you need to connect your microphone to a device with an XLR input, use an adaptor like the [VXLR Pro](#).



Connecting to Computers

Use the supplied USB-C to USB-A cable to connect the Wireless GO II receiver to any computer with a USB-A input (use USB-C to USB-C cable for computers with a USB-C input), then go to your audio settings and select 'Wireless GO II RX' as your input device. This essentially turns the Wireless GO II receiver into a wireless USB audio interface.



Connecting to Mobile Devices

To connect the Wireless GO II to a smartphone or tablet, you will need additional cables. For iOS devices with a Lightning input, use the [SC15](#) or [SC19](#). The Wireless GO II is MFi-certified, meaning it will seamlessly interact with any iOS device. For Android and other devices with a USB-C input, use the [SC16 USB-C to USB-C cable](#).

Note: To connect the Wireless GO II to iOS device with a Lightning port, you must use a RØDE Lightning Accessory Cable – either the SC15 or SC19. Standard USB-C to Lightning cables are not compatible with the Wireless GO II.

Pro Tip:

Connecting the Wireless GO II to your smartphone or tablet via USB-C rather than using the 3.5mm analog TRS output gives you access to a number of useful features:

High-quality audio output – Using the USB-C output bypasses the recording device's analog input circuitry, giving a direct digital signal transfer for optimum quality.

Headphone monitoring – Using the USB-C output frees up the 3.5mm output so you can plug your headphones in and monitor your audio while recording. You can even use the gain control to adjust the volume of your headphones.

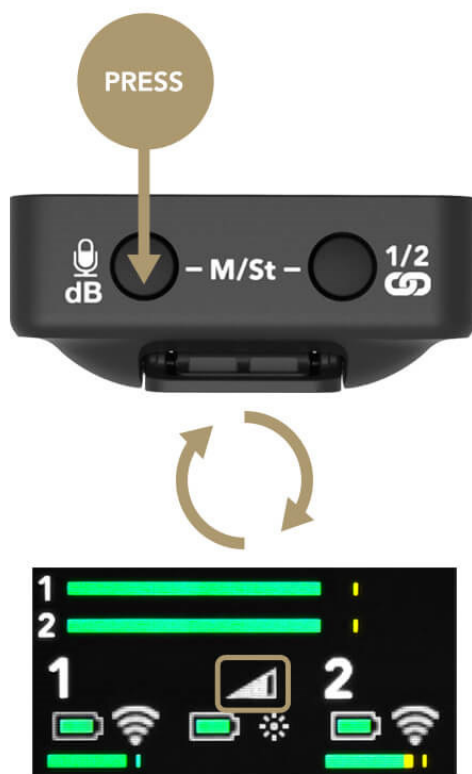
Gain Control

The Wireless GO II has flexible gain controls that allow you to precisely tailor the receiver's output to avoid clipping or distortion in your recording device.

The gain control is found on the receiver. This is a three-stage pad that cuts your output level in 12dB increments. A single click of the gain control button will allow you to select between high (0dB), medium (-12dB), and low (-24dB) gain settings. The level icon in the middle of the screen indicates which gain setting is selected. An additional fine gain control mode can also be enabled in the RØDE Central app. See below for more information.

Note that the gain control only affects the 3.5mm output of the Wireless GO II, not the digital USB-C output. If you are using the Wireless GO II with a smartphone or computer and need to adjust your gain, do so in your recording software or app.

It's also possible to have more granular control over the gain level, as well as to select a gain preset based on a wide variety of popular camera manufacturers and models. For more information on these features, visit the user guide for [Using RØDE Central with Wireless GO II](#).



Pro Tip:

To get the cleanest signal when you record, it is recommended that you set the gain on your camera as low as possible, then use the gain control on the Wireless GO II to boost your signal if required. Cameras generally have poor-quality, noisy preamps that are quite sensitive, so it's best to not rely on them to achieve good recording levels.

Battery Life and Power Saver Mode

Backlight Control/Power Saver Mode

To conserve battery life, you can activate power saver mode on the receiver. When enabled, this will turn the LED backlight off after 10 seconds of inactivity.

To turn power saver mode off, single-click the power button. The backlight will now always stay on. The small sun icon indicates if power saver mode is engaged or not (full = disengaged).

Battery and Charging

The Wireless GO II's transmitters and receiver each have an in-built lithium-ion battery that can last up to seven hours. When the battery is low on a transmitter, the battery LED will start flashing. When it is very low, it will flash faster.

There are also battery level icons for each unit on the receiver screen. When the battery is fully charged, it will display a green outline. When the battery level is low, it will turn amber, and when it is very low, it will turn red. The Wireless GO II can be recharged using the supplied USB cables. When charging, the battery LED on the transmitters will flash and the battery level icon on the receiver will display a lightning bolt. You can still use the Wireless GO II while it's charging.



Using the Windshields

Each transmitter features a high-quality in-built omnidirectional condenser capsule. These are sensitive microphones that are designed to pick up sound from all around in great detail.

When recording outdoors or in windy environments, it's recommended you use the supplied furry windshields to help protect the capsules and reduce any wind or background noise in your recording.

The Wireless GO II comes with three furry windshields. These have been completely redesigned to ensure an extremely strong connection and will not fall off your transmitters, even with vigorous use.

To attach them securely, align the two white dots on the windshield with the black dots on the receiver, then push the windshield down and twist to lock it in place. Reverse the process to remove them.



RØDE Central

RØDE Central is an easy-to-use desktop and mobile companion app for the Wireless GO II that allows for complete device configuration anywhere, including:

- Configuring the on-board recording function
- Unlocking advanced features, including the safety channel, fine gain control and more
- Changing the Ø button function

It also allows you to optimise and export the on-board recordings, access device information, and update to the latest firmware.

[Download](#) it for free to unlock the full potential of your Wireless GO II.

Note: OS Requirements – MacOS 10.15 or later; Windows 10 Version 1803 or later; iOS 14 or later; Android 9.0 or later.

