Line 6 Digital Guitar Wireless

Line 6 Relay G10S with G10TII Digital Guitar Wireless System Instruction Manual

Model: Relay G10S with G10TII

Setup Guide

What's in the Box

- Transmitter (G10TII)
- Receiver (G10S)

Initial Setup and Charging

The Line 6 Relay G10S system is designed for plug-and-play operation, requiring no complex setup. Before initial use, ensure both the G10TII transmitter and G10S receiver are adequately charged.
To charge the G10TII transmitter, simply insert it into the G10S receiver's input jack. The transmitter will begin charging automatically. A solid green light on the transmitter indicates a full charge.



Figure 1: The G10TII transmitter inserted into the G10S receiver for charging and pairing.

Connecting to Your Instrument and Amplifier

1. Ensure your G10S receiver is powered on and connected to your amplifier via the 1/4" instrument output or the XLR DI output.
2. Plug the G10TII transmitter firmly into the output jack of your electric guitar or bass.
3. The system will automatically select the clearest available channel for optimal performance.



Figure 2: The Line 6 Relay G10S and G10TII components.



Figure 3: Rear panel of the G10S receiver with various output options.

Operation

Basic Operation

Once connected, the Relay G10S system operates with minimal user intervention. The system automatically detects the optimal channel, ensuring a clear and reliable wireless connection.

- **Plug and Play:** No complex pairing procedures are required. Simply plug in and play.
- **Automatic Channel Selection:** The system intelligently scans and selects the best available channel, or you can manually select a channel using the knob on the receiver.



Figure 4: The G10S receiver's channel selection and status indicators.

Range and Performance

The Relay G10S system provides robust wireless performance suitable for various environments.

- **Range:** Enjoy freedom of movement with an impressive line-of-sight range of up to 130 feet (approximately 40 meters).
- **Pickup Compatibility:** The system works equally well with both active and passive pickup systems, ensuring broad compatibility with most electric instruments.



Figure 5: The Relay G10S system allows for untethered performance.

Battery Life

The G10TII transmitter offers extended battery life for prolonged playing sessions.

- **Playing Time:** Up to seven (7) hours of continuous playing time.
- **Standby Time:** Up to 170 hours in standby mode, conserving power when not actively transmitting.

Maintenance

Charging the G10TII Transmitter

To maintain optimal performance, regularly charge your G10TII transmitter. Simply plug it into the G10S receiver's input jack. The receiver acts as a charging dock. A full charge typically takes 1-2 hours.

Storage

When not in use, it is recommended to unplug the G10TII transmitter from your instrument and store it in a safe place, ideally within its original case or a protective bag. This helps preserve battery life and protects the unit from damage.

Troubleshooting

Signal Drop or Interference

The Relay G10S operates on the 2.4GHz frequency band, which is also used by Wi-Fi networks and other wireless devices. If you experience signal drops or interference:

- **Check Line of Sight:** Ensure there are no major obstructions (e.g., walls, large metal objects, human bodies) between the transmitter and receiver.

- **Minimize Interference:** Try to operate the system away from active Wi-Fi routers, cordless phones, microwave ovens, or other 2.4GHz devices.
- **Change Channel:** While the system auto-selects, manual channel selection might help in congested environments. Refer to the G10S receiver controls for manual channel adjustment.

Charging Issues

If your G10TII transmitter is not charging:

- **Ensure Proper Connection:** Make sure the transmitter is fully seated in the receiver's input jack.
- **Check Receiver Power:** Verify that the G10S receiver is powered on.
- **Firmware Update:** In some cases, charging issues can be resolved by updating the firmware of both the G10TII and G10S units. Visit the Line 6 support website for the latest firmware and instructions.

Technical Specifications

Feature	Specification
Model Number	Digital Guitar Wireless
Item Weight	2 pounds
Product Dimensions	6 x 6 x 6 inches
Batteries	1 Lithium Ion battery required (included)
Connector Type	XLR Connector, 1/4-inch Audio
Signal Format	Digital
Power Source	Plug
Voltage	9 Volts
Amperage	0.3 A

Warranty and Support

Line 6 products are backed by a manufacturer's warranty. For specific warranty details, including coverage period and terms, please refer to the warranty card included with your product or visit the official Line 6 website.
For further assistance, technical support, or to access additional resources such as firmware updates and FAQs, please visit the Line 6 support page at line6.com/support.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question