



RELAY G10T/G10/G10S PILOT'S GUIDE ADDENDUM

Important Information About the G10T Transmitter

- The recommended charging temperature range of the G10T transmitter is specified as 10° C to 30° C (50° F to 86° F).
- Line 6 recommends charging the G10T transmitter at least every 6 months, based on best practices for lithium-ion batteries.
- For G10T transmitters on firmware version 1.06, LED behavior is as follows:

G10T Transmitter (Docked in receiver)	
LED State	Condition
Red (slow flash)	Charging, less than 30 minutes battery time remaining *
Green (slow flash)	Charging, more than 30 minutes battery time remaining *
Green (solid)	Fully charged †
Dim Red/Pink, may turn off	G10T is not docked properly—Try un-docking and re-docking
Red (three quick flashes)	G10T charging has stopped due to exceeding supported temperature—Charging will resume after 5 minutes at 10° C to 30° C (50° F to 86° F) ‡
Orange (solid)	Docked and connected to Mac or PC, firmware update in progress
Off	Receiver not powered (G10T enters sleep mode after 4 minutes if receiver power is disconnected)

G10T Transmitter (Connected to instrument)	
LED State	Condition
Green (solid)	Transmitting, more than 30 minutes battery time remaining
Red (slow flash)	Transmitting, less than 30 minutes battery time remaining
Off	Connected to an instrument but not enough remaining battery power to transmit § or Removed from instrument

*All values stated for amount of battery time remaining are approximate, and the exact amount of battery time remaining when an LED state is indicated may vary slightly between charges. When the G10T flashes red, it may have up to 60 minutes of battery time remaining.

†If the G10T reaches a full charge (solid green) and remains docked, the G10T LED may eventually flash green again. This is expected behavior as the G10T may discharge slightly after reaching a full charge, and its LED may then flash green until it again reaches a full charge.

‡If the lockout indication continues for over 10 minutes, please stop charging and try again in a cooler environment condition.

§When the G10T has insufficient power to transmit, its LED may indicate a pattern of five quick red flashes when connected to an instrument and audio is detected. This is expected behavior.

G10 and G10S Receiver Information

G10 Receiver (G10T Transmitter docked)	
LED State	Condition
White (solid)	G10T charging or fully charged
White (flicker)	System has auto-scanned and is changing its channel
Red (flash)	G10T not docked properly— Try un-docking and re-docking
Pink (pulse)	Connected to Mac or PC, Line 6 Updater open
Pink (solid)	Connected to Mac or PC, firmware update in progress
Off	No power to receiver

G10 Receiver (G10T Transmitter un-docked)	
LED State	Condition
White (solid)	G10T transmission received, more than 30 minutes of runtime
Red (slow flash)	G10T transmission received, less than 30 minutes of runtime
White (pulse)	Receiver on but no G10T transmission received
White (flicker)	G10T transmission dropout (RF mute)
Off	No power to receiver

G10S Receiver (G10T Transmitter docked)		
LED State		Condition
Battery LEDs	Green (cycle 1-2-3)	G10T charging
	3 Green LEDs (solid)	G10T fully charged
RF LEDs	3 Red LEDs (solid)	More than 75% interference (not usable)
	2 Red LEDs (solid)	50% interference (usable, but only for short range)
	1 Red LED (solid)	25% interference (usable, also indicates G10S power on)
Battery LEDs Off RF LEDs On	Battery LEDs - Off RF LEDs—Red (cycle 3-2-1)	G10T not docked properly— Try un-docking and re-docking.
	Battery LEDs - Off RF LEDs—3 Red LEDs (solid)	Connected to Mac or PC, Line 6 Updater open
All LEDs Off		No power to receiver

G10S Receiver (G10T Transmitter un-docked)		
LED State		Condition
Battery LEDs	3 Green LEDs (solid)	G10T transmission received, more than 4.5 hours of runtime
	2 Green LEDs (solid)	G10T transmission received, more than 3 hours of runtime
	1 Green LED (solid)	G10T transmission received, more than 1.5 hours of runtime
	1 Red LED (solid)	G10T transmission received, more than 30 minutes of runtime
	1 Red LED (flash)	G10T transmission received, less than 30 minutes of runtime
RF LEDs	3 Green LEDs (solid)	G10T transmission received, good signal strength
	2 Green LEDs (solid)	G10T transmission received, average signal strength
	1 Green LED (solid)	G10T transmission received, poor signal strength
	3 Red LEDs (solid)	No G10T transmission received, more than 75% interference (not usable)
	2 Red LEDs (solid)	No G10T transmission received, 50% interference (usable, but only for short range)
	1 Red LED (solid)	No G10T transmission received, 25% interference (usable, also indicates G10S power on)
	Red (cycle 3-2-1)	G10S channel knob has been changed from its setting since G10T was last docked
All LEDs Off		No power to receiver