

RGY Button with NC Contact

Quick Start Guide

Information is subject to change without notice. For the latest version, please check Safe Fleet Community (https://community.safefleet.net).

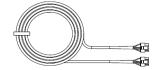
The RGY Button uses a tricolor LED light ring to provide DVR video recording status. The button activates an alarm/event input on the DVR to mark video. The button includes a Ground output via fly-wire for connection to third-party equipment. The RGY Button is compatible with TH8, NH Series, and DH series recorder platforms.

Typical Installation Package

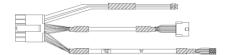
 RGY Button with 5 ft./1.5m pigtail and 1 ft./310mm fly wire (part # 065-1015)



 RGY extension harness (20ft./6m) (part # 060-1197)



Button & Signals harness (part # WT2)



Recorder Configuration

- 1. Power up the recorder with a monitor and USB mouse connected, then right-click in Live view and select **Configuration**.
- 2. Select **System** to open System Settings.
- 3. In the **Diagnostic Indicator** drop-down menu, select **RGY Button**.



4. Click **Back** to save changes.

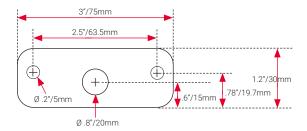


Installation Procedure

1. Determine the proper location before drilling the mounting hole. Ensure the area behind the hole is clear of obstructions before drilling.



2. Drill a ³/₄" hole in the desired location. File the edges if necessary. If the install location has a pre-existing hole bigger than ³/₄" diameter, consider using button plate (660-1104) to cover the hole.



- 3. Remove the mounting nut from the button as shown.
- 4. Feed the connector and the cable through the mounting hole, and re-attach the nut.
- 5. Connect the RGY Button's 5-pin connector to the RGY extension harness (060-1197).
- 6. If needed, extract the 1 ft./310mm fly-wire from RGY Button (065-1015) and extend it to a third-party system. The wire provides a ground signal normally, and an open circuit when the button is pressed.
- 7. Connect the extension harness to the Button & Signal harness' (WT2) 5-pin connector.
- 8. Connect the WT2's 2x6 Microfit to the **SIGNALS** socket on the recorder.
- 9. Set up the recorder for the RGY Button (see "Recorder Configuration").

RGY Button - Status Light Indicators



Color	Recorder Status	Examples
Green	Recording/normal – no video loss from any camera; no problems with recording operation	Routine operations, including: recording warming up/booting shutting down
Yellow	Recording/video loss – recording, but experiencing video loss from one or more cameras	Video loss on any or all channels ¹
Red	Not recording – system unable to record due to an abnormal condition	Not recording due to: • overheating • drive unlocked • drive failure ² • other abnormal conditions

¹ If the system is experiencing video loss and not recording, the red light displays.

♥ TIP: Status light colors

Vehicle operators should check that the recorder status light turns solid green approximately two minutes after vehicle ignition is on.

A yellow or red status light should be reported to a supervisor, and indicates the system requires attention.

♥ TIP: Event button - tagging video

For information about using the Event button to flag an event, see "Tagging Video for Review" in the recorder's *Installation and Configuration Guide* on the Safe Fleet Community.

Service & Support

If your RGY Button is to be returned for service, please contact the Safe Fleet technical support team, provide the part and/or serial # of your unit, and ask for a **Return Merchandise Authorization (RMA)** number.

An **RMA** # allows the support team to better track your product when it comes in for service. Please show the RMA # on the **outside** of the package.

ANY PRODUCT SENT WITHOUT AN RMA# MAY BE REFUSED!

Documentation and Warranty

Additional copies of this guide along with other documentation can be found on the Safe Fleet Community website: https://community.safefleet.net. For full warranty information, visit: https://www.safefleet.net/documents/Seon-Warranty.pdf

Technical Support

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² On systems with primary storage consisting of dual media, both media must fail.