

# STI G3 MULTIPURPOSE PUSH BUTTON



## PRODUCT OVERVIEW

The G3 multipurpose push button is a versatile signaling device designed to meet the diverse needs of various applications. This innovative button features an optional camera and a unique design. The camera is designed to capture video of an individual interacting with the button, as well as their movements before and after activating the unit. Operation types include Key-to-Reset, Momentary and Turn-to-Reset, allowing flexibility for any application. If needed, the button type can be reconfigured to suit application needs (a new button cap may be required to depict operational movement). G3 choices include six shell colors, standard or custom wording (in any language), protective covers, and an IP camera for added identification.

## HOW THEY WORK

Because of the push button's superior design combined with quality construction throughout, you can expect outstanding performance for years to come. The push button is recessed within the durable polycarbonate housing to help protect against accidental activation and provide reliable performance even in challenging environments. The rugged polycarbonate design makes it an ideal choice for indoor use. The button with the IP camera option is for daylight and low-light use and helps identify who activated the station.

## KEY FEATURES

### General Information

- Operating modes: Key-to-Reset, Momentary and Turn-to-Reset. User-configurable (a new button cap may be required to depict operational movement).
- Multipurpose push button.
- External dimensions 137mm H x 104mm W x 37mm D.
- Three year guarantee against breakage of polycarbonate in normal use (one year on electromechanical and electronic components).

### Design

- Operating modes: Key-to-Reset, Momentary and Turn-to-Reset. User-configurable (a new button cap may be required to depict operational movement).
- Button is recessed within a durable polycarbonate housing to help prevent false activation.
- Versatile mounting plate fits North American single-gang, double-gang and four-square electrical boxes, and European electrical box.
- Easily integrates into an existing setup without the need for complex adjustments or modifications.
- Simple reset after activation.
- Indoor rated.

### Construction

- Durable polycarbonate with sleek, low-profile design.

### Electronics

#### Push Button

- 1 DPDT (2 Form C) dry contact switch with NO/NC contacts, rated for 30 VAC/VDC at 5 A.

#### Camera

- IP camera option: up to 5 MP HD @ 30 frames per seconds, 180° field of view (diagonal).
- Power 12 VDC, 1.2A max PoE (802.3af, 36-57V) - 0.2A max.
- H264/H265/H265+ compatible.
- ONVIF
- Camera Relay 24 VAC/DC, 2A with included wire harness.

### Options

- Colors available: red, green, yellow, white, blue or orange.
- Standard or custom activation labeling.
- Flush or surface mount.
- Cover and/or IP camera for additional security.