

ALGO

Button Portfolio

Activate Calls and Alerts with Confidence, Every Day and When It Matters Most

Overview

Algo's portfolio of intelligent buttons for everyday communication and emergency response is designed to be simple to deploy, yet powerful in function. Each button provides a reliable and clear way to initiate action for the specific needs of the application. This includes variation in button configuration, illumination, labeling, and protection, allowing organizations to deploy buttons that are intuitive to use, easy to identify, and appropriate for the level of urgency required across environments.



Simple Activation Initiate calls or alerts instantly from a fixed location without relying on phones, apps, or complex interfaces. Each button provides a direct, reliable way to activate communication or emergency response when every second matters.	Versatile Deployment Deploy buttons in the way that best fits your environment. Accessory buttons integrate with existing Algo IP endpoints for cost-effective expansion, while standalone IP buttons connect directly to the network via PoE, enabling independent operation wherever it's needed.	Flexible Configuration & Customization Each model supports extensive configuration, including single or dual buttons, illumination, selectable faceplate labels, and optional protective covers to enable alignment with specific workflows, environments, and response requirements.	Visible Status & Feedback Built-in LED illumination provide clear, immediate visual feedback so users can quickly identify the button, confirm activation, and understand system status. Configurable colors and patterns help reduce uncertainty and improve emergency response during critical moments.	Reliable Supervision Every button is designed to be more than just accessible; it's actively monitored to ensure it is operational and ready when needed. Whether deployed as an accessory or standalone device, supervision provides ongoing visibility into status and connectivity.
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I211/12 Specifications	
POWER	Supplied by the connected Algo IP Endpoint
SUPERVISION	Monitored via the connected Algo IP Endpoint's Status page
CONNECTION	Terminal block, 24 AWG single twisted pair (to host endpoint)
BUTTON RING ILLUMINATION	Configurable LED ring with 4 colors (Blue, Red, Green, Amber), 4 flash patterns, 3 brightness levels
ENVIRONMENTAL	+32 to +104 deg F (0 to +40 deg C); 10-95% RH noncondensing. Dry indoor locations only
DIMENSIONS	2.8" × 1.4" × 4.5" (7.0 cm × 3.5 cm × 11.4 cm)

8211/12 Specifications	
POWER	PoE (IEEE 802.3af Class 0) 48 V, 15.4 W
SUPERVISION	Compatible with Algo Device Management Platform (ADMP), Algo 8300 IP Controller, any third-party SNMP monitoring software, and RTCP
CONNECTION	N/A
BUTTON RING ILLUMINATION	Configurable LED ring with 4 colors (Blue, Red, Green, Amber), 4 flash patterns, 3 brightness levels
ENVIRONMENTAL	+32 to +104 deg F (0 to +40 deg C); 10-95% RH noncondensing. Dry indoor locations only
DIMENSIONS	2.8" × 1.4" × 4.5" (7.0 cm × 3.5 cm × 11.4 cm)

Algo Buttons Comparison

	IP Buttons		Accessory Buttons			
	8211 IP Single Button	8212 IP Dual Button	1211 Single Button	1212 Dual Button	1202 Call Button	1203 Call Switch
Product Image						
When to Choose	When a standalone, SIP-enabled button is required to initiate a call or alert directly over the network without relying on a connected endpoint. It is ideal for locations where independent deployment is needed or where no compatible endpoint is available nearby.	When a standalone, SIP-enabled dual-button device is required to initiate two distinct actions, directly over the network. It is ideal for locations that require workflow separation and flexible configuration without relying on a connected endpoint.	When a customizable single-action button is needed to initiate a call or alert through a connected Algo IP endpoint. It is ideal for environments that require clear visual feedback, flexible identification, and configuration to match specific workflows.	When two distinct actions need to be initiated from a single location using a connected Algo IP endpoint. It is ideal for deployments that require clear separation between routine and urgent workflows without adding additional devices.	When a high-visibility button is needed to initiate assistance, notifications, or emergency alerts from a fixed location using a connected Algo IP endpoint. It is ideal for public or high-traffic environments where the button must be easy to locate and activate quickly.	When a simple, indoor call button is needed to initiate everyday communication or emergency alerts from a fixed location using a connected Algo IP endpoint. It is well suited for classrooms, offices, and reception areas where a clean, wall-mounted solution is required.
Buttons	One configurable button	Two configurable buttons	One configurable button	Two configurable buttons	Single programmable button + secondary stop/pause button	Single programmable button
Connection Method	Direct network connection via PoE	Direct network connection via PoE	Smart relay	Smart relay	Smart relay	Smart relay
Requires Compatible Algo Endpoint	No	No	Yes	Yes	Yes	Yes
Supervision	Direct network supervision	Direct network supervision	Through connected Algo endpoint	Through connected Algo endpoint	Through connected Algo endpoint	Through connected Algo endpoint
Visual Feedback	Configurable multi-color LED states and flash patterns	Configurable multi-color LED states and flash patterns	Configurable multi-color LED states and flash patterns	Configurable multi-color LED states and flash patterns	Illuminated button, high-visibility LED	Illuminated button
Labeling	Interchangeable label insert	Interchangeable label insert	Interchangeable label insert	Interchangeable label insert	N/A	N/A
Optional Cap Cover	Yes	Yes, one or both buttons	Yes	Yes, one or both buttons	N/A	N/A