

New Stack Light Series Features Exclusive Sound Frequency

Mallory Sonalert is pleased to introduce a **new stack light series, available with and without sound**. The **sound element** featured in these models represents a **vast improvement** from what was previously available. We are the **first to offer a sound frequency of 2000 Hz**, which is preferred over 3000 Hz and higher frequencies used in other products. Each stack light is equipped with 4 sounds, including continuous, medium pulse (5 pps), plus **two new unique sounds** (a slow double pulse and a continuous tone for 5 seconds followed by a short pulse tone every 1 second).

Stack lights in this series feature **state-of-the-art brilliant LED colors** (red, yellow, green, blue, or clear) and **ultra-low current draw** (40 mA max) and are **cUL approved with NEMA 4X waterproof rating**. When selecting the most suitable model, customers are able to make choices on power (24 Vac/dc or 120 Vac), mounting (pole or direct mount), and sound (with or without).

According to Dan O'Brien, Vice President of Marketing at Mallory Sonalert, "The **superior sound options, brilliant LED lights, and unique triangle shape** make Mallory's stack lights **suitable for any indoor industrial control application**." Visit us on the web to find out more about the models available in the stack light series, with sound or without sound



Stack lights are now available with exclusive new sound options.

Medical Alarms to Receive Full UL Approval This Month

Customers will be happy to know that Mallory Sonalert's new IEC 60601-1-8 medical alarms have received **full cUL approval** to IEC60601-1-8. These alarms, which were released earlier this year, were developed based on customer feedback to address unmet needs in the medical market.

The SBS speaker series features alarms **meeting IEC 60601-1-8 requirements** which are able to produce **increased sound levels** (typical sound level of 100 dB @ 10 cm). These models are helpful in **louder environments**, such as operating rooms. Alarms in the SBT medical piezo series also **meet IEC 60601-1-8 requirements** and operate **using an ultra-low current**. With an average current level for the high priority sound of **only 20 to 25 mA**, these alarms can be used for medical applications **where current draw is limited**, such as battery-powered applications or in a power failure situation.

Alarms from these series, now with **cUL approval**, are ready to be integrated into existing systems with **minimal engineering resources**. Browse our selection of IEC 60601-1-8 medical alarms.



New IEC 60601-1-8 medical alarms designed in response to customer requests.

More Customers Choosing New Surface Mount Alarms

One trend that Mallory Sonalert is observing this year is an **increasing demand for our surface mount alarms**. Earlier in the year, we released several new surface mount alarms, including **our smallest at 11x9x1.7mm**. These newly released models have enjoyed a positive reception from customers, and older surface mount alarm models have also seen a surge in popularity. Surface mount components are often highly desirable for a number of reasons, including **smaller size, better performance** under certain conditions, and the ease with which they can be integrated into systems, **reducing the time, effort, and cost involved in installation**. Taking advantage of surface mount technology is **more cost effective** in the long run so we wouldn't be surprised if this trend continues. Whatever future trends may be, Mallory will continue to listen to our customers and provide them with the innovative products they need. To see the various surface mount options offered by Mallory Sonalert, visit our product page.