



# EN54-24 Approved Solutions

AtlasIED offers a variety of high-quality solutions that meet critical mass communications and life safety standards across Europe. These EN54-24 certified loudspeaker solutions have also been tested and approved for the United Kingdom's equivalent certification for use in life safety and voice evacuation systems, ensuring compliance with the strictest local standards, testing methods, and performance criteria for use in both outdoor and indoor environments.

## FEATURES/BENEFITS



### EN54-24

Certified to meet or exceed the specifications for mass notification and EVAC systems as defined in EN54-24 fire and life safety performance standards.



### High Intelligibility

Crystal clear sound ideal for voice reproduction in general mass communications and emergency voice evacuation systems.



### Versatility

Multiple form factor options of 70/100V and direct impedance loudspeakers to accommodate various installation types and locations.



### Multi-Purpose

Loudspeaker solutions that can be used daily in background music and public address systems but also support life safety announcements during emergency events.



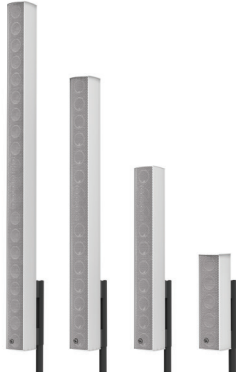
### Coverage and Control

Full range audio with waveguide control and various coverage pattern options to ensure smooth, consistent sound distribution for both near field and far field applications.



### Indoor and Outdoor Solutions

Durability to withstand harsh outdoor elements of weather as well as extreme indoor environments of heat and cold.



### **ALA SERIES COLUMN LINE ARRAY LOUDSPEAKERS**

AtlasIED's ALA line of space-saving, passive column line array loudspeakers—available in black and white—are EN54-24 certified and deliver maximum pattern control in a minimum footprint. Ideally suited for houses of worship, transportation hubs, retail spaces, conference rooms, museums, and convention centers, these lightweight loudspeakers are available in a variety of sizes and configurations, including options to wall mount or attach to an optional pole-mount bracket for portability.



### **SM SERIES ALL-WEATHER SURFACE-MOUNT LOUDSPEAKERS**

The SM models offer integrators an EN54-24 certified surface-mount loudspeaker that delivers smooth, even sound coverage when both high-quality background music and voice evacuation are required. Available in either black or white, SM Series loudspeakers are designed to withstand harsh outdoor conditions, as well as meet the needs of indoor applications. SM Series loudspeakers are easy to install in either a vertical or horizontal orientation, and can be painted to match the wall surface.



### **FS SERIES MULTI-PURPOSE HORN LOUDSPEAKERS**

From large entertainment venues and stadiums to gymnasiums and transportation hubs, the newly released EN54-24 certified FS Series Horn loudspeakers are an all-around audio and communications solution. With the availability of three EN54-24 certified models, European integrators can benefit from the speaker line's remarkable multi-purpose functionality. Small and lightweight, neutral colored and comprising UV- weather- and chemical-resistant materials, FS Series loudspeakers are designed for both indoors and outdoors, for long-range and near-field audio delivery.



### **FAP STRATEGY II SERIES IN-CEILING LOUDSPEAKERS**

For applications where audio should be heard but not seen, AtlasIED offers its FAP In-Ceiling loudspeakers, now with EN54-24 certification for the FAP42TEN-W, FAP42TCEN, and FAP62TEN-W. Versatile in design and utility, the UL plenum-rated, low-profile loudspeakers can deliver voice evacuation for emergency signaling, life safety announcements, background music, and general communications.