



BOSCH

Invented for life

An aerial, high-angle photograph of a restaurant interior. The floor is made of light-colored wood planks. Several tables are set with white tablecloths and red chairs. People are seated at the tables, some eating and some talking. In the background, there is a service counter with various dishes and a potted plant. The lighting is warm and ambient.

Safe & Sound

Where commercial audio
meets security

In addition to security systems, Bosch also specializes in professional audio solutions – a family of brands that offers the world’s most complete portfolio of audio and communications products.

Bosch can assist in the design of custom “Safe & Sound” solutions that integrate high-quality audio and communications components with access, fire, intrusion and video systems. Enhance the effectiveness of life safety and security installations with a solution that’s precisely scaled to your budget and requirements, all from a single provider.

Here are just some of the products we offer that can help build your business and broaden the scope of the solutions you provide.

Public address and voice evacuation

Bosch public address solutions provide best-in-class audio performance, flexibility, scalable and ease-of-use.

PAVIRO utilizes a highly flexible, modular system architecture that makes it an attractive solution for small to medium sized installations, such as office buildings, factories, schools, department stores, and more. Reliance on IP technology means installers can use existing networks in the building infrastructure for faster installations and lower implementation costs.

PRAESIDEO is the ideal choice for medium-and large-scale applications that require operational versatility, superb sound quality, and absolute clarity.

Sleek, ergonomic desktop paging stations ensure ease-of-use. Systems can be connected with devices such as PCs or laptops to enable remote control, diagnostics, and maintenance via the Internet.

- ▶ Scalable up to 28 channels for flexible distribution of announcements and music across multiple zones
- ▶ IP functionality and connectivity via network interface module
- ▶ Excellent audio and speech quality with low latency
- ▶ Loudspeaker zone monitoring
- ▶ Flash memory for 85 minutes of prerecorded messages
- ▶ Configure up to 984 zones
- ▶ Scalable up to 164,000 watts of amplifying power
- ▶ Fast, easy set-up and configuration
- ▶ Sophisticated modular systems reduce costs
- ▶ Significantly reduced power consumption





Commercial audio speakers

Having selected the right system control hardware and software – such as PAVIRO – it's time to select the right speakers for the spaces the system needs to cover. Bosch offers the widest range of complementary speakers and electronics for all commercial sound and public address applications – from super-compact systems for retail environments to large networked systems for distributing music, paging, and announcements. When the goal is for a sound system to be heard but hardly seen, Bosch has the solution.

- ▶ The industry's largest portfolio of ceiling and compact surface-mount models, including horns for applications ranging from background music to emergency notification
- ▶ Superior components ensure excellent audio quality and reliability, and easy and secure installation
- ▶ All models acoustically matched for consistent performance throughout any environment
- ▶ Architecture-friendly aesthetics blend seamlessly into the background while providing a vivid sonic image

Radio dispatch systems from our Telex brand – including the easy-to-use C-Soft control software and IP-224 adapter panel for converting analog communications to IP – offer the ultimate in interoperability, reliability, and scalability for ROIP/VOIP communications.

Though they are most commonly used by emergency services, Telex solutions can be scaled to enhance day-to-day communications and operations at any facility. For example, from a single C-Soft-equipped console a dispatcher can coordinate and connect security and maintenance staff with external law enforcement via multiple radios, telephone systems, and existing dispatch consoles.

We provide application-specific solutions for a wide range of verticals including commercial business, education, federal and state government, infrastructure, public safety, and transportation, and we never install the same system twice.

- ▶ Telex offers the most radio interfaces AND direct IP interfaces: Hytera DMR, Kenwood, P25, NEXEDGE
- ▶ Telex covers the most RF technologies: conventional, DMR, P25, NXDN, SDC, TETRA
- ▶ The industry's best ROI – lowest cost of investment with highest performance
- ▶ The #1 choice of emergency services – flexible and user-friendly control software, future proof connectivity, and proven reliability for a constantly-changing RF environment
- ▶ Fully customizable and scalable solutions to fit the unique requirements of any critical communications application
- ▶ Seamlessly integrates into existing operations, making communications between internal and or external personnel more efficient and effective

**The #1 choice of
emergency responders**

TELEX

