

Holmberg GmbH & Co. KG

High-Quality and Reliable Microphones, Transducers and Handsets for Modern Rail Transport

De successful in competitive markets: our high-quality communication solutions enable you to meet any challenges, from rescheduling to ensuring punctual transportation.

Rail and freight transport are the backbone of the global economy: energy efficiency, cost-effectiveness and reliability are essential in modern transportation. Both clients and suppliers need to be able to quickly react and reschedule at short notice to remain competitive. Meeting such challenges requires a flexible organisation as well as reliable communication. Thanks to our high-quality products, you can rest assured that your goods will arrive at their destination safely and on time.

Our Solutions for the Railroad

Holmberg was founded in 1919 and has been family-owned since 1951. In the heart of Berlin, Holmberg develops and produces electroacoustic equipment for professional use. Our products are known worldwide under the brand name **HOLM**CO for their excellent speech intelligibility and reliability.

At Holmberg, we manufacture dynamic transducers, microphones, headsets, handsets and control stations according to the highest quality standards. Our products are used in many fields such as aviation, railroads, police and fire brigades, control centres, logistics as well as maritime industry.

Holmberg believes that every customer is unique and develops individual solutions tailored to their specific needs. As a third-generation, owner-managed family



Holmberg products (Funk 75, MG-50) ensure a safe and reliable way of communication for railways

business we stand for openness, trust, reliability, loyalty, fairness and cultural diversity. Our commitment to quality is underlined by the EN 9100 certification.

Since 1957, Holmberg has established its products in the aviation space and is an officially approved and licensed manufacturer. Approved by EASA, product development is carried out according to ETSO standards. Additionally, Holmberg's management system is certified according to the environmental standard DIN EN ISO 14001 and has been awarded the EcoVadis Bronze Medal.

Our goal is to build long-term partnerships with customers. We strive to be a trustworthy partner that always communicates transparently and openly.



Our Electroacoustic Products

Our handsets from the Funk 75 series are wellestablished in the driver cabs and passenger areas of trains, providing reliable high-quality communication. We also provide handheld (MH-50) and gooseneck (MG-50) microphones which are ideally suited for use in mobile as well as stationary environments.

Our microphone, with its timeless design, is characterized by its robustness against mechanical influences such as impacts and also guarantees high flame resistance. The smooth surface is easy to clean and ensures a very comfortable haptic.

Offering a choice between dynamic and electret transducers, the microphones provide first-class audio quality in the near (approx. 5 cm) and far (30 cm to 100 cm) ranges. For mobile use, we offer solutions with coiled cables with lengths of up to several meters. For stationary applications, the microphone heads can be mounted on various goosenecks with lengths varying from 100 to 900 mm. We continuously iterate on our technologies to guarantee effective suppression of structure-borne sound and environmental noise.

Reliability & Adaptability

Thanks to the selection of robust materials, our products are exceptionally reliable and long lasting. Their excellent design makes them also very simple to maintain: all components are easily accessible and replaceable.

Additionally, **HOLM**CO microphones as well as handsets can be adapted to many situations. We offer a choice of in-house developed transducers, which allows adjusting recording angles, resulting in improved signal-to-noise performance. Recording from all directions is referred to as omnidirectional and can be optimized by design to a supercardioid polar pattern, which enables effective noise suppression.







MH-50



MG-50

We can provide various standard and customized interfaces, e.g. the assignment of the up to three buttons according to your specification.

Customers benefit from our experience - ideal for clear and reliable communication in very demanding environments.

Click **here** to watch our video and find out more about Holmberg GmbH & Co. KG.



Contact us

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