

## Swedish Quality Design

These microphones are designed, manufactured and built in Sweden, using only the highest quality hand-picked parts in our custom made capsules, electronics and casings.

Robustly manufactured of toughened stainless steel and aircraft-grade aluminium, designed to have a modern look while keeping that good old feeling of vintage equipment.

Each and every microphone is hand-built and have to pass several tests by our engineers at Ehrlund before they are qualified to get out in the world.

The quality and consistency in the characteristics of our membranes and our specifically designed electronics leaves you with never having to buy a stereo-matched pair ever again.

## Clarity Like You've Never Heard Before

The triangular membrane in Ehrlund microphones is much faster at capturing sounds accurately than any other microphone on the market. This is why drummers love using Ehrlund, as our microphones can handle fast transient sounds without losing grip on the clarity of the sound.

Linear frequency response from 7 Hz to 87.000 Hz makes crystal clear sound from the deepest bass tones to the crispiest of trebles.

Extremely low noise, self-noise is never above 7 dBA for EHR-M, EHR-T and EHR-M1, or 9 dBA for EHR-H, EHR-E and EHR-D and the signal-to-noise ratio is extremely high in all our microphones. There is no need for a preamplifier as our microphones are Phantom-powered at 48 volts through XLR and deliver strong output signals, giving amazing headroom to your sound.

## Easy to Capture Excellent Sound

Phase- and frequency linear electronics, creates no distortion in the signal.

All our microphones are 'stereo-matched' by default.

Our different models feature an uptake range from 45 to 60 degrees cardioid. However, sounds coming from past these ranges are still neither frequency- nor phase distorted.

With Ehrlund, you are not forced to use any De-Esser or EQ to cut out frequencies that normally makes mixes sound bad. Our microphones are built to go along with a flat EQ to give even more flexibility to create whichever sound you desire while also saving time and effort.

The combination of our technologies allow for incomparable signal purity with zero distortion. Saving precious time for sound engineers whether in the studio or live as the demand for signal processing with an Ehrlund is almost non-existent comparing to what is usually needed for a microphone.

Ehrlund Microphones are powerful tools capable of capturing all kinds of audio, from close-micing to ambience.

Our aim is to give you full control of the sounds that are recorded with your Ehrlund while also making it easy to use for everyone involved. We believe that our engineers have fulfilled these criteria. Our microphones are very different from the lot in great ways. Now we are really excited to hear what you will create and share to the world from them. Discover clarity.

## EHR-M Microphone

Our most popular and flexible studio microphone, with a wide capture range and large frequency range. The signal is so strong you do not need a separate microphone amplifier.

Maximum SPL Input: 125dB  
Equivalent Noise Level: <7dBA  
Dimensions: Ø60 mm x 155 mm  
Weight: 340 grams



## EHR-T Microphone

A double-sided version of the EHR-M. It has two separate output channels, so you can adjust the characteristics of this microphone at the mixing table.

Maximum SPL Input: 125dB  
Equivalent Noise Level: <7dBA  
Dimensions: Ø60 mm x 155 mm  
Weight: 350 grams

## EHR-M1 Microphone

A smaller, more robust version of the EHR-M. With an integrated coarse dirt filter and high impact resistance, it's suitable for use on tour and in broadcasting.

Maximum SPL Input: 125dB  
Equivalent Noise Level: <7dBA  
Dimensions: 053 mm x 95 mm  
Weight: 185 grams



## EHR-E Microphone

A studio and live microphone with wide capture range. It can withstand 10-15dB more sound pressure than the EHR-M. With its convenient size and weight, it is easy to place on drums and wind instruments.

Maximum SPL Input: 135dB  
Equivalent Noise Level: <9dBA  
Dimensions: 060 mm x 115 mm  
Weight: 174 grams



## EHR-D Microphone

Our most robust microphone. Designed specifically to block out unwanted sounds from sides and back. Developed alongside professional drummers making it perfect for use with any loud sound source.

Maximum SPL Input: 135dB  
Equivalent Noise Level: <9dBA  
Dimensions: 053 mm x 95 mm  
Weight: 170 grams



## EHR-H Microphone

The latest addition to the Ehrlund family is a handheld microphone made for vocals and live performances. It's built to endure the rough conditions that arises on tours while still not holding back on sound quality.

Maximum SPL Input: 135 dB  
Equivalent Noise Level: <9dBA  
Dimensions: Ø53 mm x 182 mm  
Weight: 272 grams





# EAP system

The EAP System is an Ehrlund Acoustic Pickup bundled with a Preamp.

The pickup is an easily placeable contact microphone for acoustic instruments.

There are 2 versions of preamps;  
One portable 9V battery preamp  
and one 48 volt phantom powered preamp.

The pickup, phantom- and battery powered preamps can also be purchased separately.



TOURING				STUDIO				
EHR-M1	EHR-H	EHR-D		EHR-E	EHR-T	EHR-M		made for studio conditions
⊕	⊕	⊕		⊕	⊕	⊕		compact size and weight
⊕	⊕	⊕		⊕	⊕			made for rougher conditions
								open wire mesh for crystal clear sound
⊕	⊕	⊕						open wire mesh with a built in dirt filter
	⊕	⊕		⊕				great for close-up miking
⊕					⊕	⊕		great for distance miking
	⊕	⊕		⊕				can handle very loud sound sources
⊕					⊕	⊕		high sensitivity, picks up room and ambience
					⊕			adjustable polar pattern
		⊕						more targeted than cardioid

Help me pick an Ehrlund mic!



**Gotham Audio**   
Heimstrasse 27 · CH-8953 Dietikon  
phone: +41 (0) 44 - 840 01 44  
fax: +41 (0) 44 - 744 25 22  
info@gotham.ch · www.gotham.ch