



CARDINAL DVM

Microphones for magical moments...

DS stands for Dieter Schöpf Audioservice, a Swabian manufacturer of professional microphones and accessories. In Germany Dieter Schöpf is considered an accredited expert for innovative studio and recording technology as well as historic microphones – and he is known for his book "MIKROFONLEGENDEN" that skilfully tells the story of microphone development. But a good microphone designer must be capable of a whole lot more.



In the business Dieter Schöpf is also known as "the ear". Aside of his main interest, audiophile recording technologies, he is an excellent composer, guitarist, drummer and he successfully manages a school for drummers.

Because of his extensive knowledge of the technical elements that are important for good recording - **the microphones** - he has been invited to lecture at the Tonmeisterschule in Vienna and the Hochschule for Sound Engineers in Graz.

As a refurbishing specialist Dieter Schöpf not only knows the advantages of old and legendary microphones, but also their weak spots. The challenge of emphasising the strengths of a microphone and abolishing the flaws of previous systems, or to improve the entire product, has motivated him to manufacture his very own high end microphone series.

For the sake of clarity: The **DS microphone series** by **CARDINAL DVM** is not a replica of some long ago microphone legend, but a completely new and independent series based on revolutionary ideas and approaches that has been astonishing the experts and will continue to do so.

A striking feature on each of these microphones is the freely suspended capsule that decouples and isolates the structure-borne sound. Here we are speaking of an internal diaphragm made with specially designed rubber absorbers. The capsule cage is acoustically open to avoid frequency deflections created by absorptions and echoing. The inner values are based on the clever circuit design that keeps the signal paths as short as possible and thus keeps musical details from being lost.

This construction aids an excellent depiction of the transients and enables a dynamic transmission with a fine detailed sound.

The **DS microphone series** by **CARDINAL DVM** is not only optically attractive. You can simply "feel" the exquisite workmanship with typically German precision and mechanical engineering quality.

CARDINAL DVM microphones are handmade in Germany with a great love for detail that makes each microphone valuable and unique.

CARDINAL DS microphones consist of a special handmade capsule, a large linear MU-metal shielded transformer and an exquisite hand-selected tube. Each microphone must pass stringent quality testing before it is released for delivery. **CARDINAL DS microphones** guarantee recording and transmission results in the best possible sound quality.

All fans of transistor technology will agree that the **TRANSISTOR CLASSIC SERIES** is based on compact and exquisite microphone technology that makes all of their sound dreams come true.