

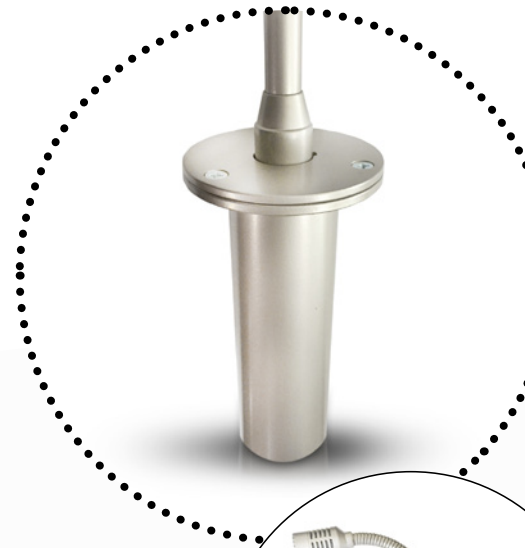
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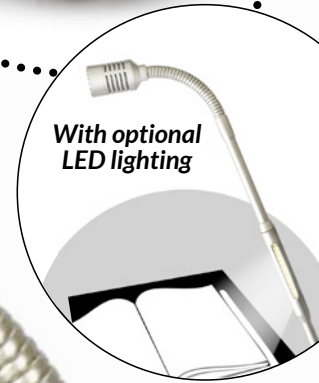


MEGZ-GS *series*

DESIGN MICROPHONE STAND SYSTEMS
WITH GROUND SLEEVE (BOTTOM FLANGE)



With optional
LED lighting



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MEGZ-GS series

Design microphone stand systems with ground sleeve and optional LED lighting

HYPER CARDIOID **SLIM** **CLEAR SOUND**

Elegant microphone stand systems with ground sleeve and electret condenser microphone capsule with hypercardioid characteristic. XLR connector.

Length of gooseneck microphone: 500 mm (❶) or 750 mm (❷)
Color: silver matt or black
Models: optionally available with LED lighting (❸)

The slim shaped MEGZ-GS series microphone stand systems consist of a 12 mm thin and 120 cm long standpipe, which opens at the top end into a gooseneck of only 6 mm that carries an electret condenser microphone.

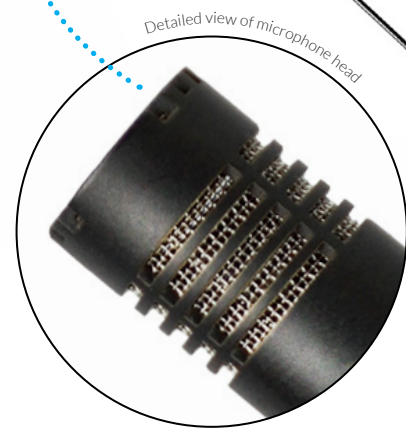
The metal housing of the electret condenser microphone comes with an integrated filter for effective suppression of pop noises. The MEGZ' hyper-cardioid microphone capsule ensures that the speech signal is acoustically recorded in high-quality – even at larger speaking distances and in reverberant environments with reflexion.

The microphone with a transmission range of 30 Hz to 18 kHz features an extremely straight-line frequency response and a very good reverse attenuation.

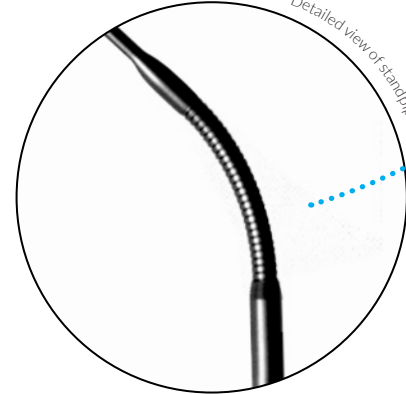
The power (phantom power) is supplied via microphone line and fed from the amplifier with 20 - 52 VDC.



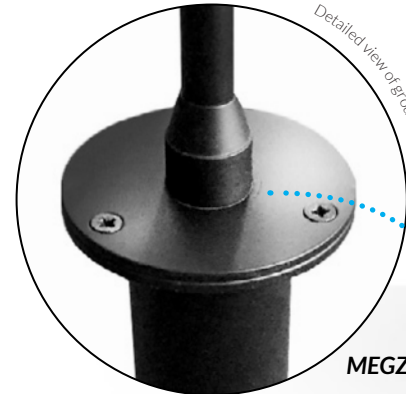
Fig.: Detailed view of the microphone head



Detailed view of microphone head



Detailed view of standpipe



Detailed view of ground sleeve



Models	
MEGZ-5GS s	Microphone stand system Length gooseneck microphone: 500 mm, Color: black
MEGZ-5GS si	Microphone stand system Length gooseneck microphone: 500 mm, Color: silver matt
MEGZ-5GS LED s ...	Microphone stand system with LED Length gooseneck microphone: 500 mm, Color: black. With LED lighting
MEGZ-5GS LED si ..	Microphone stand system with LED Length gooseneck microphone: 500 mm, Color: silver matt. With LED lighting
MEGZ-7GS s	Microphone stand system Length gooseneck microphone: 750 mm, Color: black
MEGZ-7GS si	Microphone stand system Length gooseneck microphone: 750 mm, Color: silver matt
MEGZ-7GS LED s ...	Microphone stand system with LED Length gooseneck microphone: 750 mm, Color: black. With LED lighting
MEGZ-7GS LED si ..	Microphone stand system with LED Length gooseneck microphone: 750 mm, Color: silver matt. With LED lighting



Fig. right: MEGZ-5GS s and MEGZ-5GS si (in black and silver matt color)

MEGZ-5GS si

MEGZ-5GS s

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❶ Models MEGZ-5GS ❷ Models MEGZ-7GS ❸ Versions „LED“: with LED lighting

MEGZ-GS series - Continued from previous page

By a **flexible spring coupling**, the microphone capsule is connected to the gooseneck. The gooseneck itself is firmly connected with the main guide pipe by another flexible, but very stable spring coupling.

The microphone stand system is simply **inserted into the ground sleeve**, which in turn must be firmly mounted into the floor. After use, the entire microphone stand system can **flexibly be removed from the ground sleeve and stowed away**. This leaves the floor free and the microphone stand system can be stored safely – A great advantage of the ground sleeve version.

Thanks to their **filigree design**, the slim MEGZ-GS microphone stand systems visually merge with the surroundings at a short distance, so that it they are **barely visible** in appearance.

Standpipe and microphone are powder coated in **black ("s")** or **silver-matt color ("si")** (depending on the model).

The **MEGZ-GS-LED versions** are equipped with an **electret condenser microphone with LED lighting**. The 12 white LEDs are integrated into the upper part of the gooseneck and are **fed by phantom power directly** (at least 20VDC, max 52VDC).

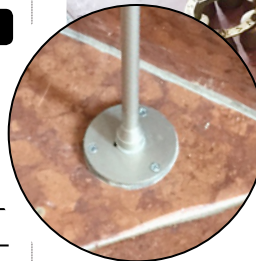


Image above: Microphone stand system MEGZ-5GS si used as ambo microphone in a church.
Images below: MEGZ-LED models with LED lighting.

Technical Details	MEGZ-GS series
Connection	Ground sleeve with XLR coupling
Diameter	Main guide tube: 12 mm / head: 16 mm / gooseneck: 6 mm
Length	Main guide tube: 1200 mm Gooseneck: 500 mm (1) or 750 mm (2)
Field transmiss. factor (S/N)	16 mV@ S/N: 66 dB
Max. dynamics	120 dB max. @ 0,5% THD (SPL)
Rated impedance	200 Ohm, balanced
Phantom power	20 V to 52 VDC
Directivity	Hypercardioid
Frequency response	30 Hz - 18,000 Hz



Further details -
in the online shop

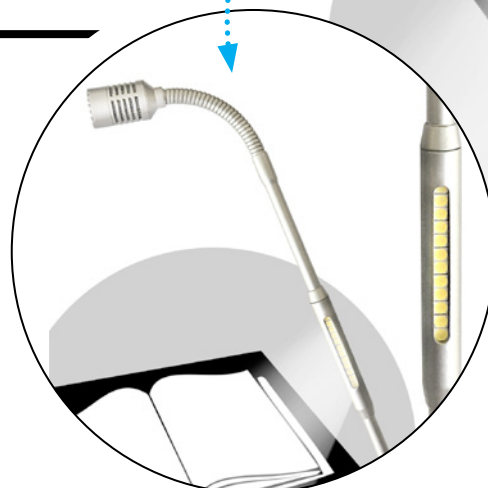


[MEGZ-GS series >>](#)

1 Models MEGZ-5GS 2 Models MEGZ-7GS

WITH OPTIONAL
LED
lighting

Detailed view of the 12 integrated LED lights



MEGZ-5GS LED s

Image left: Detailed view of the MEGZ-GS' ground sleeve in silver matt color



Images left: Custom-made version of microphone stand system MEGZ-5GS in a church, embedded in a lockable floor-mounted box.
Images center & right: Microphone stand system MEGZ-5GS si used as ambidirectional microphone in different churches.



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