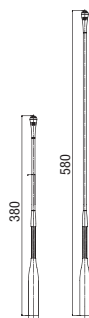


## Conference Houses of worship Lectern

- Hypercardioid polar pattern
- 30 or 50 cm (12 or 20 in.) long
- 95° pickup angle
- For acoustically difficult environments
- Connects easily via gold-plated XLR connector



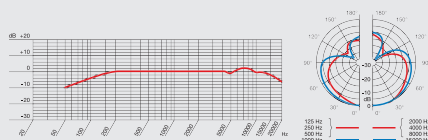
## CGN 99 H/S CGN 99 H/L

The **hypercardioid polar pattern** with its **narrow 95° pickup angle** is suited best for situations where noise typically occurs from all sides (particularly in houses of worship), where people talk into the microphone from a greater distance, or where several talkers are grouped side by side.

**Two different lengths** are available. The flexible joint ensures optimum alignment of the gooseneck to any talker position. Several options are available for **installation**, i.e., stand, tabletop installation, and lockable.

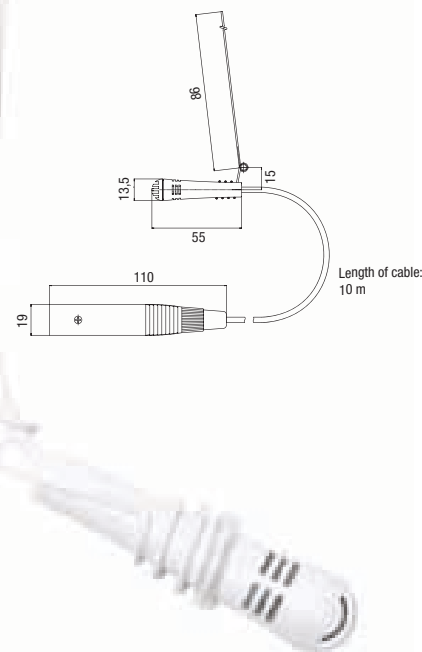
### Item numbers:

CGN 99 H/S 2965H00120  
CGN 99 H/L 2965H00140



## Conference Houses of worship Lectern Surveillance

- Condenser Hanging Microphone
- Cardioid polar pattern
- 10 m (33 ft.) cable
- Especially suited for choir recordings
- Integrated spring steel clamp for optimum alignment
- 125° pickup angle

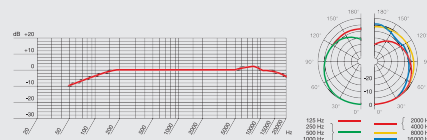


## CHM 99

The new **CHM 99 Condenser Hanging Microphone** provides both ease of use and a high level of functionality. There is hardly any more affordable and simpler solution for **recording choirs at worship centers**. Suspended from the ceiling or a beam, the hanging microphone is aligned and then fixed in the correct position. Now use the **spring steel clamp** to adjust the correct angle, and off you go! The CHM 99 is available in white or black.

### Item number:

CHM 99 black 2965H00150  
CHM 99 white 2965H00160



• <b>Polar pattern:</b>	hypercardioid
• <b>Frequency range:</b>	50 to 19,000 Hz
• <b>Sensitivity:</b>	12 mV/Pa (-38 dBV)
• <b>Max. SPL for 1% THD:</b>	125 dB
• <b>Equivalent noise level (IEC 60268-4):</b>	21 dB-A
• <b>Signal/noise ratio (A-weighted):</b>	73 dB
• <b>Impedance:</b>	≤600 ohms
• <b>Recommended load impedance:</b>	≥2,000 ohms
• <b>Powering (IEC 61938):</b>	9 to 52 V phantom power
• <b>Current consumption:</b>	≤3 mA
• <b>Connector:</b>	3-pin male XLR
• <b>Finish:</b>	black
• <b>Dimensions:</b>	13.5 Ø x 380/580 mm (0.5 Ø x 15/23 in.)
• <b>Net/shipping weight:</b>	CGN 99 HS: 160/480 g (5.7/17 oz.), CGN 99 HL: 170/500 g (6/17.7 oz.)
• <b>Standard accessories:</b>	windscreen
• <b>Optional accessories:</b>	B 18, PS 3 F-Lock, H 500, H 600, SA 60, ST 1, ST 45

• <b>Polar pattern:</b>	cardioid
• <b>Frequency range:</b>	70 to 18,000 Hz
• <b>Sensitivity:</b>	18 mV/Pa (-35 dBV)
• <b>Max. SPL for 1% THD:</b>	125 dB
• <b>Equivalent noise level (IEC 60268-4):</b>	21 dB-A
• <b>Signal/noise ratio (A-weighted):</b>	73 dB
• <b>Impedance:</b>	≤600 ohms
• <b>Recommended load impedance:</b>	≥2,000 ohms
• <b>Powering (IEC 61938):</b>	9 to 52 V phantom power
• <b>Current consumption:</b>	≤3 mA
• <b>Connector:</b>	3-pin male XLR
• <b>Cable length:</b>	10 m (33 ft.)

• <b>Finish:</b>	matte black or white
• <b>Dimensions:</b>	13.5 Ø x 55 mm (0.5 Ø x 2.1 in.)
• <b>Net/shipping weight:</b>	20/480 g (0.7/17 oz.)
• <b>Standard accessories:</b>	windscreen
• <b>Optional accessories:</b>	B 18