

CLEACON VIS-HM100 Handheld Microphone



The VIS-HM100 is a handheld conference microphone for the CLEACON system. The microphone is designed for the CLEACON series of conference units VIS-CIB. Applications for this microphone include a pressroom where the speaker needs to stand up, an auditorium, etc., or where the microphone must be hidden when not in use. The microphone features a low-noise condenser core design for clear speech and reduced feedback through a cardioid directional mode. The mic core is acoustically and mechanically isolated to prevent the microphone from picking up mechanical noise from the table. There is a large illuminated ring on the microphone that indicates when the microphone is turned on. The switch is used to turn the microphone on/off or to add a unit to the request queue. The microphone is supplied with a professional 6-pin XLR plug for use with spiral or straight cable.

Feature

- LED ring indicator
- Heart-shaped pickup
- Rear electret condenser pickup
- Double rubber suspension pickup
- Highly close SPL level
- Low noise pickup
- Dual function switch
- Two-color LED

Specification

Pickup head..... Back-electret condenser
Frequency response..... 50Hz~18kHz
Power consumption..... 1.5 to 9 VDC
Dynamic range..... >94dB
Signal to noise ratio (S / N)..... <60 dBA
Maximum microphone input..... > 138 dB SPL
THD..... <0.1%
Speaker rated output..... > 70dB SPL at 0.5m
Sensitivity..... -68 dB±3dB /μBar
Impedance..... 2 kOhms @ 1 kHz
connection:
Mechanical connector..... 6-pin XLR male
Colour: Black
Weight..... 0.2kg
Dimensions (height x diameter)..... 160 x 30mm

How To Order

Handheld microphone. With speak request button and light ring. VIS-HM100
2m 6-pin XLR-f to 15HD-sub-m spiral cable. VIS-HMC-02
3m 6-pin XLR-f to 15HD-sub-m spiral cable. VIS-HMC-03

