

# IMFCB & IMFCW

## Flush Mount Microphones

The IMFCB and IMFCW flush mount condenser microphones provide an unobtrusive solution for ambient sound recording and sound reinforcement. These half cardioid condenser microphones are tailored specifically for distance micing. The frequency response has been tuned to reduce plusive and overly sibilant sounds. Each model is supplied with rubber isolation rings to keep mechanical noise and rumble to a minimum.

These quality flush mount condenser microphones are highly recommended for ambient recordings, teleconference, surveillance, noise sensing and many other application requiring a ceiling and or table flush mounted microphone.



### Features

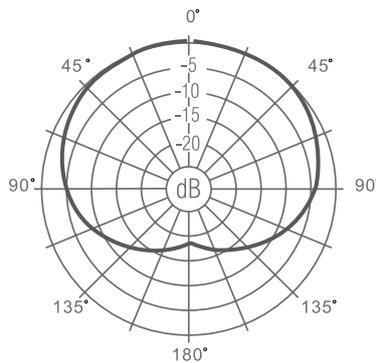
- Half Cardioid polar pattern
- Tailored Frequency response
- Neutral response
- High sensitivity
- Unobtrusive design

### Included Accessories

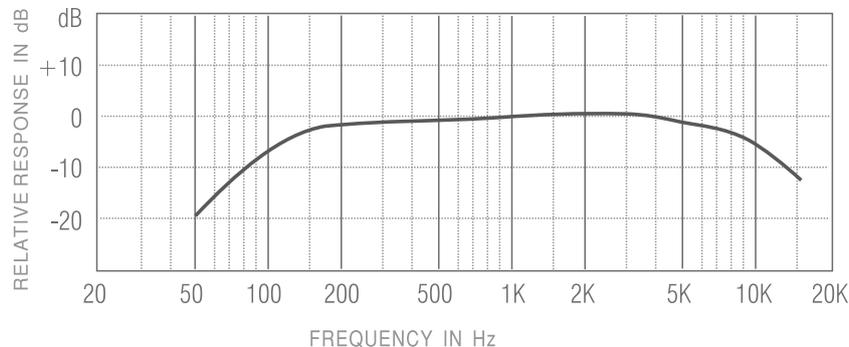
- Rubber isolation rings

# Specifications

Transducer Type	Black Electret Condenser
Polar Pattern	Half Cardioid
Frequency Response	50Hz – 15Khz
Sensitivity	17.8 mV/Pa -35 dBV
Electrical Impedance	200 $\Omega$
Min. Load Impedance	100 $\Omega$
Max. SPL	132dB @ 1% THD
Finish	Matte Black or Matte White
Connection	Balanced 3 pin XLR Male Pin 2 +, Pin 3 -, Pin 1 shield
Phantom Power	12 – 48Vdc
Current consumption	2 mA
Operating Temp	-10° — +50°C
Dimensions	Ø28 mm x L 73mm
Net Weight	65g
Included Accessories	Rubber isolation rings black or white.



TYPICAL POLAR PATTERN



TYPICAL FREQUENCY RESPONSE



ENGINEERED BY AUSTRALIAN MONITOR  
 Address: 1 Clyde Street, Silverwater NSW 2128 Australia.  
 Website: [www.australianmonitor.com.au](http://www.australianmonitor.com.au)  
 International enquiries email:  
[customersupport@australianmonitor.com.au](mailto:customersupport@australianmonitor.com.au)  
 ABN 35 007 573 417

