



# ACCURATE & EASY TO USE

Discover a wide selections of our  
sound measurement equipments according to your  
sound measurement needs

**SOUNDPOWER HEMISPHERE MICROPHONE ARRAY  
FOR MEASUREMENTS**

PLACID HM01/HM02

[www.placidinstruments.com](http://www.placidinstruments.com)



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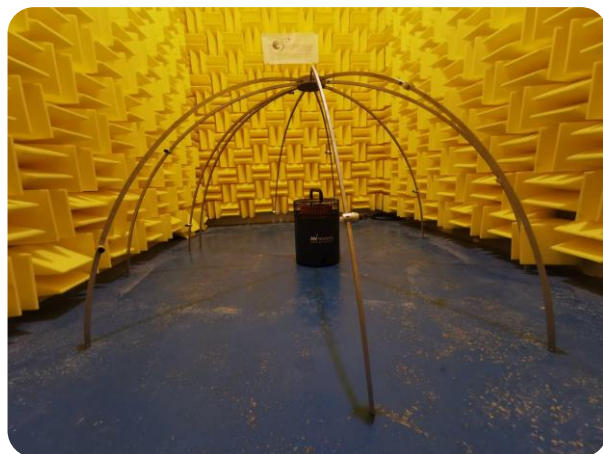
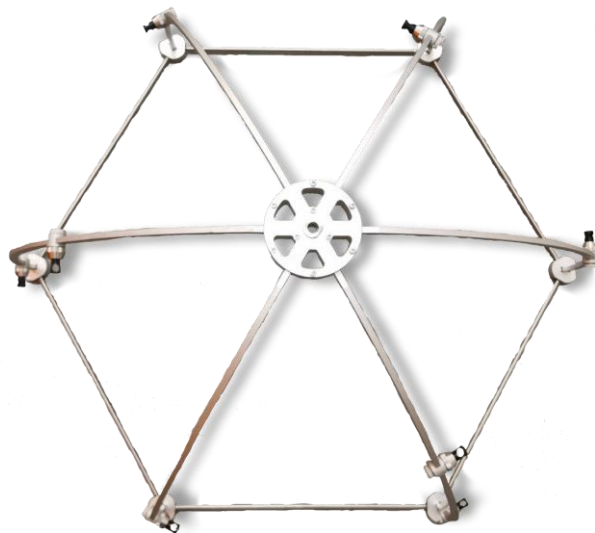
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# PLACID SOUNDPOWER HEMISPHERE MICROPHONE ARRAY FOR MEASUREMENTS

ISO3744, ISO3745

**PLACID HM01 / HM02**, the hemisphere will hold either 10 or 20 microphones according to the relevant used standards. Easy assembly and packing, strong, durable, stable, accurate. Designed to be assembled and reassembled.

A typical application for a hemisphere microphone array is the measurement of noise sources, specifically sound power in a (semi)-anechoic room.



## Specification

Frequency Range	3.15 Hz to 20 kHz
Dynamic Range	17 dB to 139 dB
Sensitivity	50 mV/Pa
Dimensions	Diameter 1 or 2 meter, complying with ISO3744 or ISO3745
# of Microphones:	10 or 20 (1/4" or 1/2" microphones)