HS2-B

AUSTRALIA

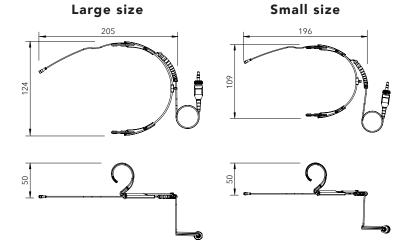
107 Carnarvon st, Silverwater NSW 2128 Australia Ph: +61 2 9648 5855 Fx: +61 2 9648 2455

U S APO Box 91028, Long Beach CA 90809-1028
Ph: +1 562 364 7400 Fax: +1 888 412 4664



Features

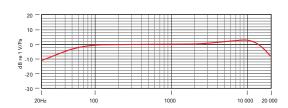
- Updated low-profile ergonomic design
- Ultra-Lightweight construction for complete comfort
- Adjustable corrosion resistant stainless spring steel boom arm and headband
- Flexible hypoallergenic sillicone ear strips
- Durable ceramic painted finish available in black or pink
- Available in small or large sizes
- Omni-directional polar pattern
- Low handling noise
- Includes Mini-furry and pop filter / windshield
- 1.2m Kevlar reinforced braid shielded cable
- Gold plated 3.5mm TRS output with removable locking nut



Specifications

Acoustic Principle	Permanently Polarised Condenser
Active Electronics	JFET
Polar Pattern	Omni-directional
Frequency Range	60 Hz ~ 18 KHz
Output Impedance	3k Ω Typical
Signal To Noise Ratio	58 dBA
Equivalent Noise	36.0 dB Typical
Clipping SPL	122 dB
Maximum Output	189 mV**
Sensitivity	-47.2 dB re 1 V/Pa (21 mV @ 94 dB SPL) ± 3 dB @ 1 kHz
Dynamic Range	86 dB Typical**
Power Requirements	Plug in power - Min 2V ~ Max 5V through 3.5mm connector P48 through R⊘DE VXLR+ adaptor
Output Connection	3.5mm TRS
Dimensions	Large size (overall size): 205mm(L) × 124mm(W) × 50mm(H)
	Small size (overall size): 196mm(L) x 109mm(W) x 50mm(H)
Weight	Large size: 20g Small size: 19g

Frequency Response



Polar Pattern

