

# HS1-B

## Headset Microphone

### AUSTRALIA

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### USA

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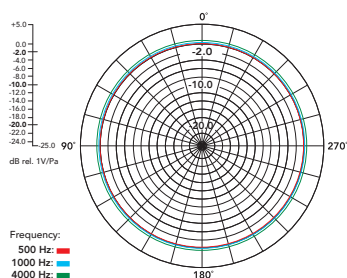
## Specifications

Acoustic Principle	Permanently Polarised Con- denser
Active Electronics	JFET
Polar Pattern	Omni-directional
Frequency Range	60 Hz ~ 18 KHz
Output Impedance	3k $\Omega$ Typical
Signal To Noise Ratio	58 dB
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) $\pm$ 3 dB @ 1 kHz
Dynamic Range	86 dB Typical**
Power Requirements	Min 2 V ~Max 5 V through RØDE wireless adaptors P48 through RØDE XLR adap- tor
Output Connection	RØDE Micon connector
Weight	Headband assembly without cable - 6.5 g (0.229 ounce)

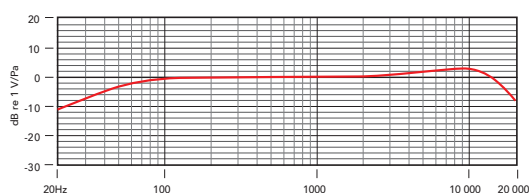
## Features

- Ultra discreet appearance
- Three axes of mechanical adjustment for perfect fit
- Malleable tube arm and headband for fine adjustment
- Ultra lightweight construction for complete comfort
- $\varnothing$ 3.4 mm miniature microphone
- Corrosion resistant stainless steel tube arm
- Incorporated moisture control belt to minimise sweat contacting the capsule
- Low handling noise
- RØDE MiCon™ interconnectivity system provides interface with a wide range of wireless systems while maintaining discreet and unobtrusive appearance

## Polar Pattern



## Frequency Response



## Incl. Accessories

- Anti-trauma water resistant storage case
- Water resistant pop filter
- Mini-fur for high wind protection
- Shielded, detachable Kevlar® reinforced cable
- Lapel-style cable management clip
- Adjustment tools
- Sanitary cleansing wipes

**RØDE**  
MICROPHONES