



The HS1000 is a ruggedly built headset with a choice of Dynamic or Condenser microphone and designed for use in a wide range of applications such as Theatres, Concert Halls and Studios. The earpieces efficiently reduce high surrounding noise and equally contain the received sounds when working in quiet environments



- Condenser Microphone
- Wide band headphone audio quality
- Robust boom assembly
- Comfortable padded ear cups giving high ambient noise attenuation
- Adjustable padded headband for greater comfort
- Finished in Cobalt Blue Nextel with Black trim
- Supplied open ended

## **SPECIFICATIONS**

Type: Micro Dynamic

Design: Circumaural

Ear Cup Attenuation: Attenuation: 29dB

. Microphone

HS1000E: Electret

Polar Pattern:Noise cancellingFrequency Range:100Hz - 10KHzImpedance:1.6 KOhms @1KHz

Powering: 1.5v - 9v DC through series

resistor

HS1000D: Dynamic

Polar Pattern:

Frequency Range:

Impedance:

Cable Length:

Weight:

Noise cancelling
150Hz - 10KHz
300 Ohms
2 metres
500gm

Finish: Cobalt Blue Nextel with Black Trim

Microphone Wiring Information: Yellow-Phase +

White---Phase -Screen-Ground

Speaker Wiring Information: Red----Positive

**Black--Negative** 

## Connections for most common connector used; 1/4" Jack (6.35mm Jack)

There are two types of 6.5mm Jacks: *Mono* and *stereo*. The mono jack has a tip and a sleeve, the stereo jack has ring, a tip and a sleeve.

- On the mono jack the tip is the +ve, and the sleeve is the -ve or shield.
- On a stereo jack being used for a balanced signal, the tip is the +ve, the ring is the -ve, and the sleeve is the shield.
- On a stereo jack being used for a stereo signal (left and right), the tip is the left, the ring is the right, and the sleeve is the shield.

Jacks also come in various sizes - 6.5mm (1/4"), 3.5mm, 2.5mm. The wiring for all of them is the same.