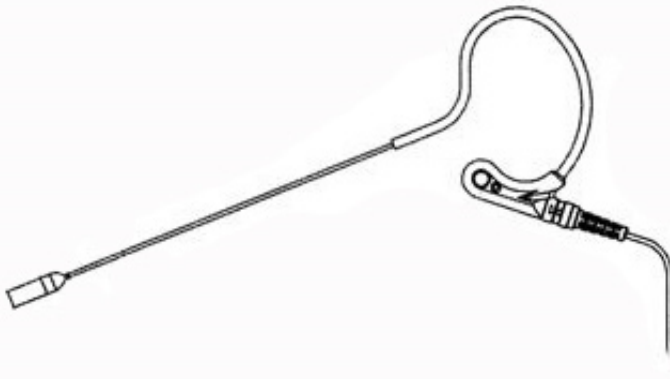


SWT74W-OSB-TA4 (blk)

SWT74W-OST-TA4 (tan)

Specifications



The SABINE SWT74W-OSB-TA4 Headset Microphone is an electret condenser, Flexible Boom Microphone designed for singing and dancing entertainers, performing musicians, dj's, magicians, aerobics instructors, lecturers, sportscasters, auctioneers and for others who require high quality vocal pick up in a hands free application. It is a microphone worn over the left or right ear, easily deformed to fit over the ear of any user. It has an omnidirectional polar pattern which allows a full 360 degree pick up of sound providing a natural blend of voice and ambience. It is low in sensitivity to speech produced "popping sounds" and breath overloads during close-up situations, and is less susceptible to wind and clothing noise. Its distinguishing clarity in close talk operation and excellent gain before feedback make it suitable for mobile situations. The microphone has a detachable/interchangeable cable for universal purpose and it is terminated with a 4 pin mini XLR connector that allows quick connection to a compatible power module or a body pack wireless transmitter.

Element

Back Electret Condenser

Polar Pattern

Omnidirectional

Frequency Response

50Hz - 18000 Hz

Sensitivity

(@ 1kHz): -60dB±3dB (0 dB = 1V / μbar, 1KHz)

Impedance

1,500Ω±30% (@ 1KHz)

Operating Voltage

1V ~ 10V DC

Weight

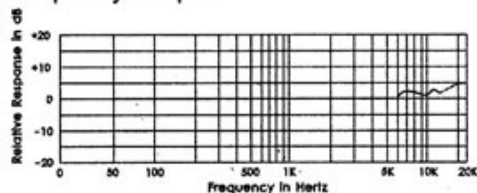
8 grams without cable/connector

Dimension

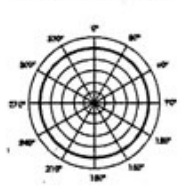
Ø5.2 (mic head)

Polar Pattern and Frequency Response

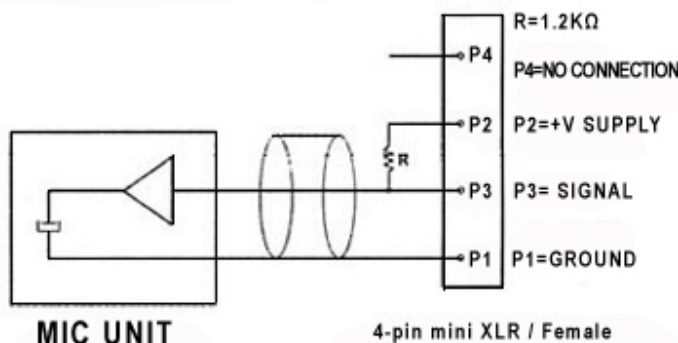
Frequency Graph :



Polar Pattern:

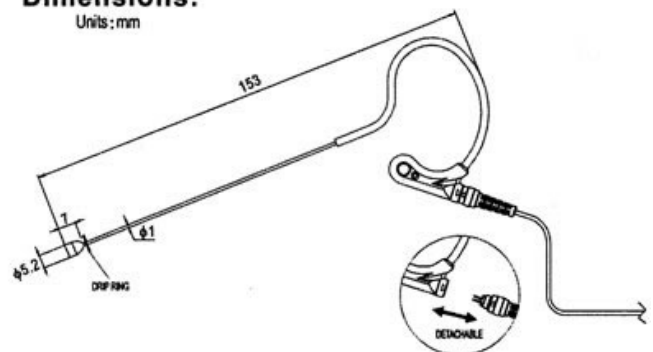


Circuit Diagram:



Dimensions:

Units: mm



(SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE)