



A Harman International Company

# HSC 100 SR/oc

## Communication Headset

### Description

Single sided, in ear headset with a electret microphone. The set is very lightweight, designed for long term use. The sound quality is well fitting communication applications. The microphone's pickup characteristic is figure eight for maximum room noise rejection. The cables are open ended.

### Features

- Small & lightweight design
- Figure eight noise cancelling
- In ear type

### Specifications

#### Microphone:

Transducer Principle:	condenser prepolarized
Frequency Range:	500–5,000 Hz
Polar Pattern:	figure eight
Sensitivity at 1,000 Hz:	5 mV/Pa (-47 dBV)
Equivalent Noise Level:	< 44 dB-A
S/N Ratio (A-weighted):	> 50 dB
Electr. Impedance:	< 200 ohms
Load Impedance:	> 2000 ohms
Power Requirement:	1.5 to 15 volts
Connector:	none

#### Special Features/Applications:

microphone with speech optimized frequency range for communication

#### Headphones:

Transducer Principle:	dynamic
Type:	in ear mount
Frequency Range:	300–3,400 Hz
Rated Impedance:	150 ohms
Cable Length:	1.5 m (5 ft.)
Finish:	non reflective black
Net Weight:	8 g (0.3 oz.)

#### Special Features/Applications:

High quality headset for many communication applications

Included Accessories: windscreen, clip



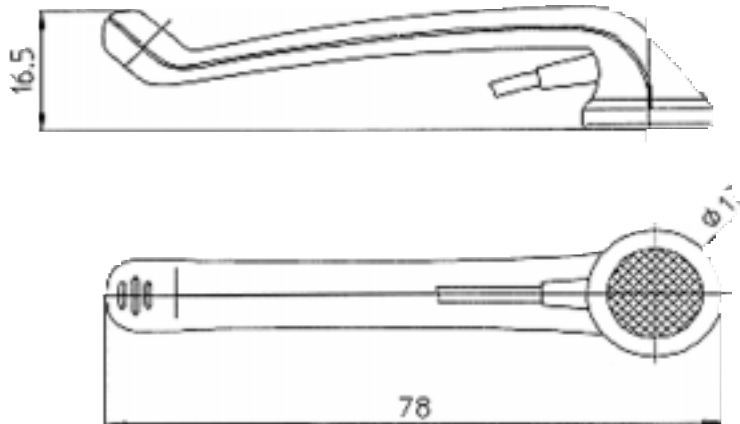
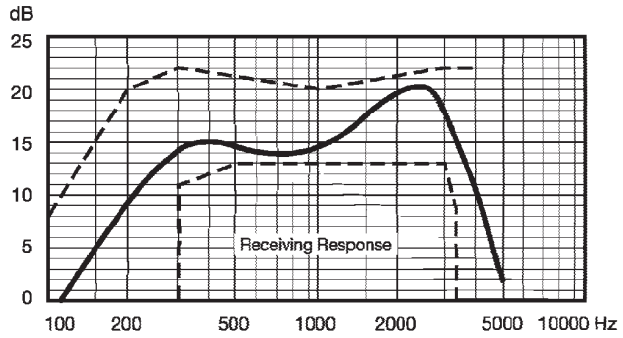
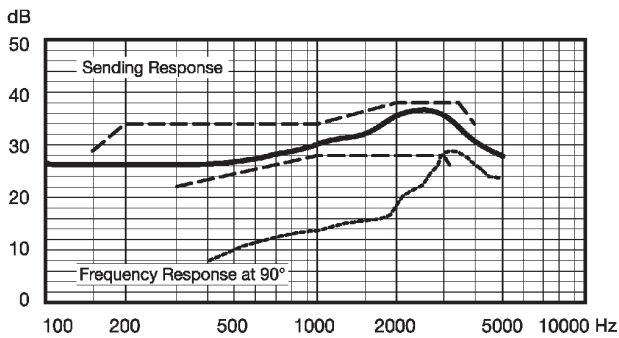
# Architect's and Engineer's Specifications

The headset shall be a single sided, in ear headset with a electret microphone. The set shall be very lightweight, designed for longterm use. The sound quality shall be well fitting communication applications. The microphone's pickup characteristic shall be figure eight for maximum

room noise rejection. It shall have a sensitivity of 5 mV/Pa (-47 dBV). Powering shall be possible from 1.5 to 15 volts. The cable shall be open ended. Colour: Non reflective black.

The headset shall be the AKG HSC 100 SR/oc.

## Graphical Data



### Limited Warranty

Valid only in the United States. AKG Acoustics warrants AKG products against defects in material or workmanship for a period of one year from the date of original purchase for use, and agrees to repair or, at our option, replace any defective unit without charge for either parts or labor. Important: This warranty does not cover damage resulting from accident, misuse or abuse, lack of reasonable care, the affixing of any attachment not provided with the product, loss of parts or connecting the product to any but the specified receptacles. This warranty is void unless service or repairs are performed by an authorized service center.

No responsibility is assumed for any special, incidental or consequential damages. However, the limitation of any right or remedy shall not be effective where such is prohibited or restricted by law. Simply take or ship you AKG product prepaid to our service department. Be sure to include your sales slip as proof of purchase date. (We will not repair transit damage under the no-charge terms of this warranty.) Note: No other warranty, written or oral is authorized by AKG Acoustics, Inc. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages or limitation on how long an implied warranty lasts, so the above exclusions and limitation may not apply to you.

Microphones · Headphones · Wireless Microphones · Wireless Headphones · Headsets · Electroacoustical Components



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