



Description:

The ISHS01 is a two – way communication headset with an electret microphone. Its minimal weight enables a long using time especially when being used by interpreters.

The microphone is connected to a completely flexible plastic gooseneck and, thus, can be individually arranged. In addition, the angle of inclination can be adjusted by a rotating joint on the left speaker. To improve transport, the microphone is folded up over the head piece and in this way decreases the storage space necessary.

The ISHS01 has stereo headphones. Their open design enables the user to hear surrounding sounds even while wearing the headphones.

The ear pieces are padded with foam material, the head piece is adjustable in small grid spacing but with wide angle. The attaching of the cable to one side only ensures comfortable handling.

Due to the long cable the user gains freedom of movement at the highest level. The jacks are colour marked and provided with the appropriate symbols to prevent muddling.

Technical data:

Microphone:

Transducer principle:	Back electret
Sensitivity:	-68dB / pa (+/-3dB)
Frequency response:	20Hz – 16kHz
Impedance:	680 Ohms
Powering:	3...10V DC
Windscreen:	replaceable

Headphones:

Transducer principle:	dynamic
Impedance:	32 Ohms
Speaker:	27mm diameter
Sound pressure level:	100dB / mW
Frequency response:	20Hz – 20kHz
Maximum rated power:	100mW

General

Connectors:	Stereo – jack 3.5mm, 2 pcs.
Cable length:	1.50 mtr.
Climatic conditions:	0...+50°C
Dimensions (l x w x h):	170x130x40mm
Weight:	50g without cable 90g with cable

Order Information:

Two – way communication headset

IS6HS01

EM-174A