HME

HS25 and HS25D Headsets

®

USER GUIDE

HS25 (single ear) and HS25D (dual ear) headsets are designed for use with HME beltpacks with MD4 male connector.

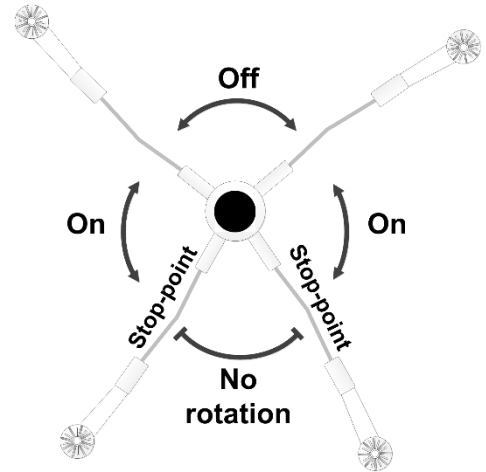## Using your HS25 Headset

Adjusting the Headset:

You can position the microphone boom for either the **right** or the **left** side of the head.

You can adjust the fit of the headset by using the slide adjusts on either side of the headband.

Microphone Boom operation:

Turn the headset microphone **ON** by pulling the boom gently **downward** (down past the 10 O'clock / 2 O'clock angle).

Turn the headset microphone **OFF** by pushing the boom gently **upward** (to above the 10 O'clock / 2 O'clock angle).

Headset and Beltpack Connection

Left headset connector

Right headset connector

HME Beltpack with MD4 male connector

HME# 400G755
Rev A   6/21/16

Specification

Specification	Description	
Headphone type	Closed Back, Dynamic	
Headphone driver	40mm (1.57in), neodymium magnet, copper-clad aluminium wire voice coil	
Mic element	Dynamic	
Mic polar pattern	Hyper cardioid	
Frequency response	**Headphone**	40 – 20 000Hz
	Microphone	300 – 20 000Hz
Open circuit sensitivity	– 61.0 dB ± 3.5 dB (0dB=1V/1Pa, at 1KHz, typical)	
Sensitivity (Headphone)	**HS25**	102±3 dB (SPL) / 1mW, at 1KHz, typical
	HS25D	98±3 dB (SPL) / 1mW, at 1KHz, typical
Max. input power	500mW	
Impedance	**Headphone**	**HS25:** 400 ohms ±30%, at 1KHz **HS25D:** 200 ohms ±30%, at 1KHz
	Microphone	200 ohms ±30%, at 1KHz
Weight	**HS25**	245g without 8-pin cord assembly
	HS25D	315g without 8-pin cord assembly
Cable	1.25m long with 8-pin connector at headset end; 4-pin Mini-DIN connector	