

## SPECIFICATION

### Inör DS-11

IEM and personal listening

High Fidelity ear canal earphones designed for use as In Ear Monitors for musicians, mixing or personal listening. The DS-11 offers unsurpassable levels of noise isolation with universal plugs or custom moulds. Music reproduction quality is paramount in DEC earphones, DS-11 delivers precise, balanced audio reproduction with natural bass.

Developed for use with both custom earmoulds (soft or hard) and universal plugs the DS-11 is fully interchangeable with all DEC products including Pandör (Dynamic hearing protection) and Filtör (passive filters).

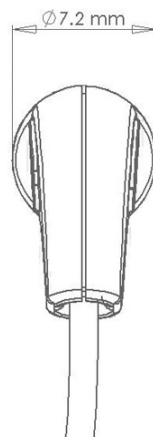
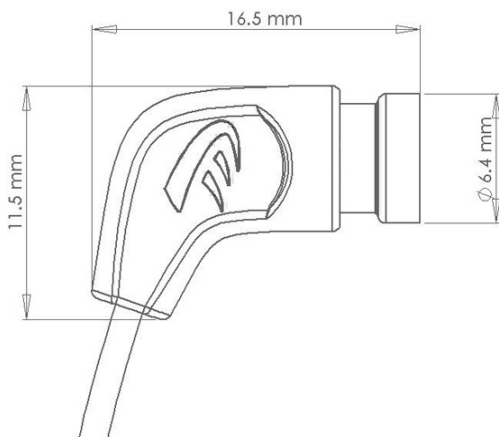


DS-11 can be used on stage or with mobile phones, MP3 players, Bluetooth and other communication or audio devices

#### Kit includes

- DS11 high isolation earphones
- 1.4m cable with 3.5mm stereo plug
- 1 pairs of DEC 3 flange silicone plugs
- 3 pairs of DEC mushroom plugs
- 2 spare cerumen filters
- Travel case

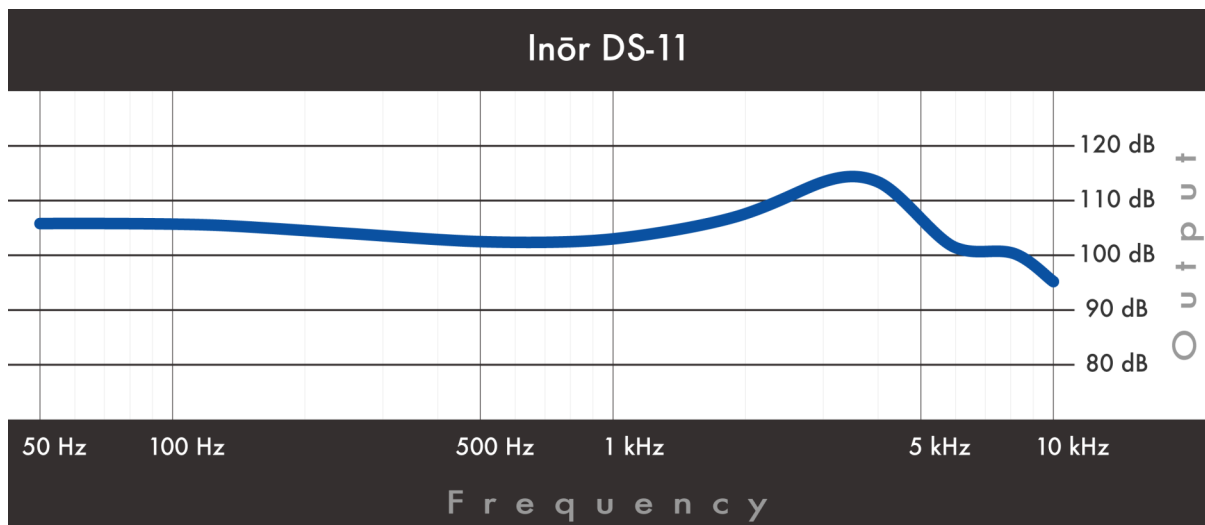
#### Drawing





## Acoustic Specification

Frequency	50 Hz	100 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	3 kHz	4 kHz	6 kHz	8 kHz	10 kHz
Output [dB]	105,8	105,7	105,5	104,0	102,5	103,0	107,6	113,4	113,4	101,4	100,5	95,2



The sound output of the Inör was measured using a DEC 2 flange silicone plugs into a IEC711 coupler. The receiver is voltage driven by a 100 mV RMS source.

Noise Isolation: 26 dB SNR (DEC silicone plug)  
 Acoustic polarity: + electrical = + acoustic  
 Transducer type: Balanced armature receiver

Sensitivity (at 1 kHz): 103 dB SPL for a 0.1 V RMS  
 Impedance (at 1000 Hz): 41.5  $\Omega$   
 DC resistance (at 20 °C): 26  $\Omega$   
 Sound output: left = right  $\pm 2$  dB

Connector: 3,5-mm audio jack  
 Cable length: 1000 mm from audio jack to splitter; 400 mm to earpiece  
 Weight: < 11,0 grams