

Data Sheet

PUI Audio In-Ear Headphones

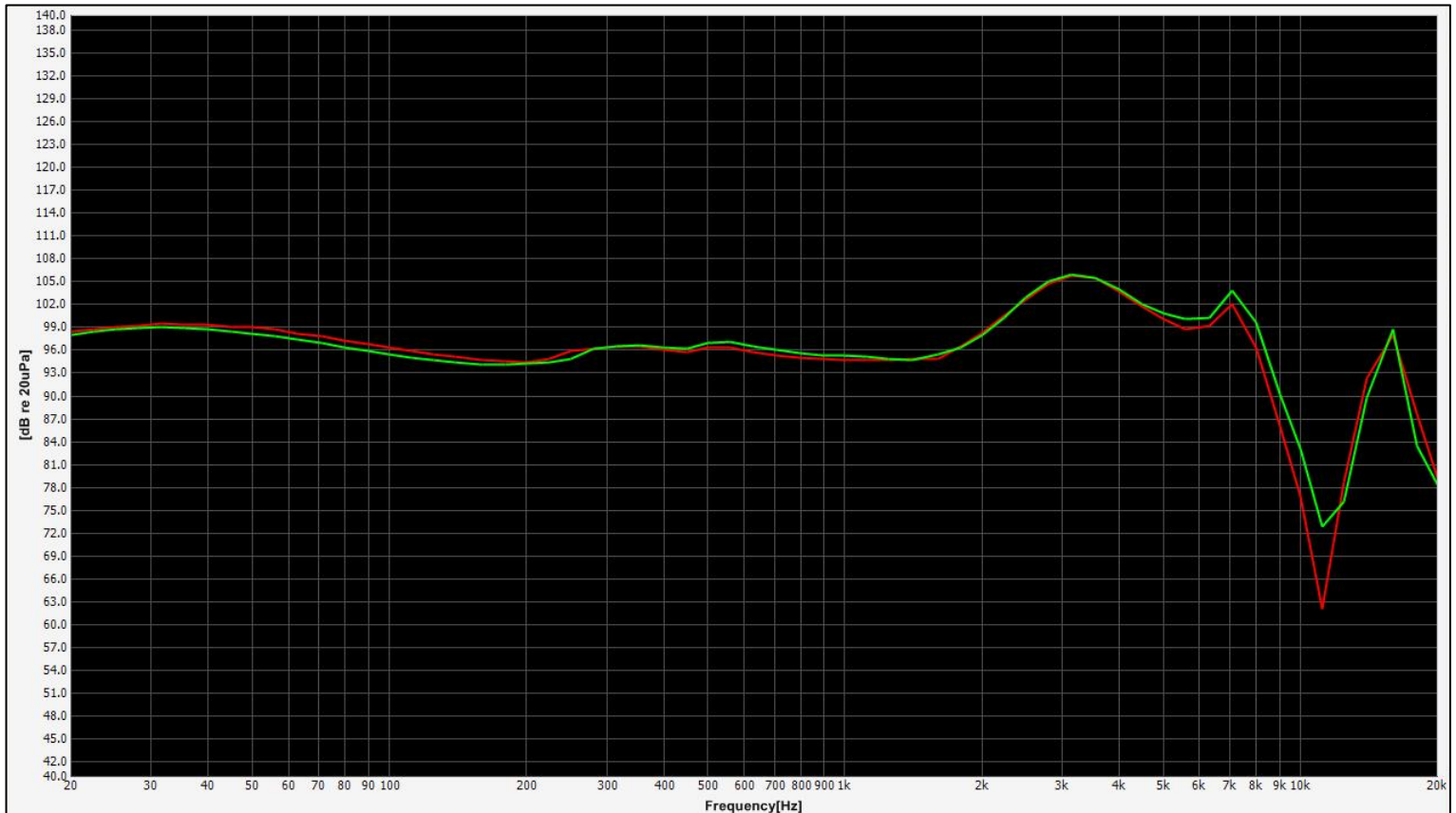
Features:

- Titanium diaphragm drivers for quick transient response
- Extremely flat frequency response from 20 Hz to 20,000 Hz
- Convenient 3-button in-line controller

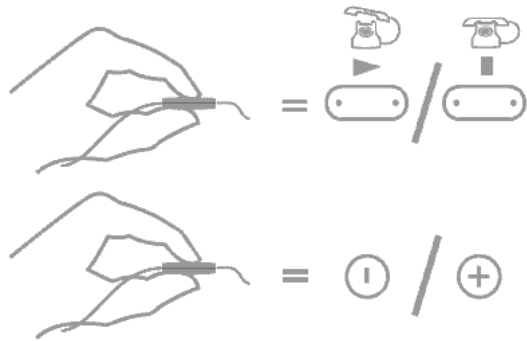
Specifications

Parameters	Values	Units
Rated Input Power	2	mWatts
Max Input Power	3	mWatts
Nominal Impedance	$16 \pm 15\%$	Ohms
Sensitivity @ 1cm (with 1 kHz with 126 mVrms)	95 ± 3	dB
Frequency Range	20 ~ 20,000	Hz

Typical Frequency Response



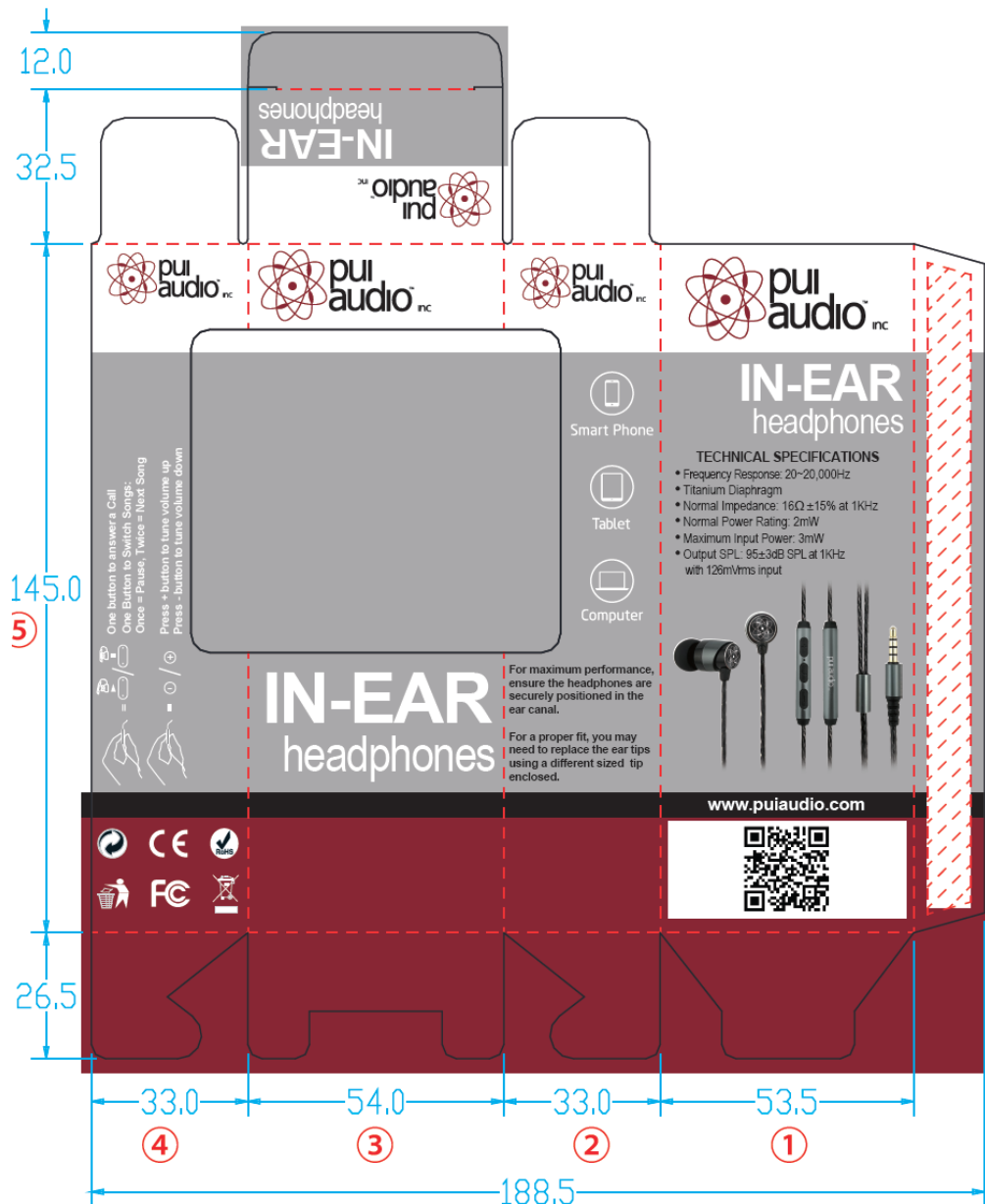
3-Button Controller Operation (for most smartphones)



One button to answer a Call
One Button to Switch Songs:
Once = Pause, Twice = Next Song

Press + button to tune volume up
Press - button to tune volume down

Packaging



Specifications Revisions

Revision	Description	Date
-	Released from Engineering	10/11/2019

Note:

1. Unless otherwise specified:
 - A. All dimensions are in millimeters.
 - B. Default tolerances are $\pm 0.5\text{mm}$ and angles are $\pm 3^\circ$.
2. Specifications subject to change or withdrawal without notice.