



Precision Sensors Design



"High-Fidelity True Wireless Stereo Earbuds with Integrated Tympanic IR Thermometer — Monitor Your Ear Temperature with Precision While Enjoying Superior Sound Quality!"

Introducing PSD's revolutionary TWS earbuds: experience unparalleled high-fidelity sound while seamlessly measuring and tracking your eardrum temperature. With our innovative technology, you can store your temperature data directly on your smartphone, upload it along with your location and time to relevant databases, and stay ahead in personal wellness and safety. Don't miss out on this cutting-edge fusion of audio excellence and health monitoring—order your pair today and elevate your listening experience to the ultimate level!



Precision Sensors Design, Inc.

Email: sales@pxd.com.tw Phone: +886-3-5980023

Address: 8F., No. 122-7, Zhonghua Rd., Hukou Township, Hsinchu, 303035
Taiwan

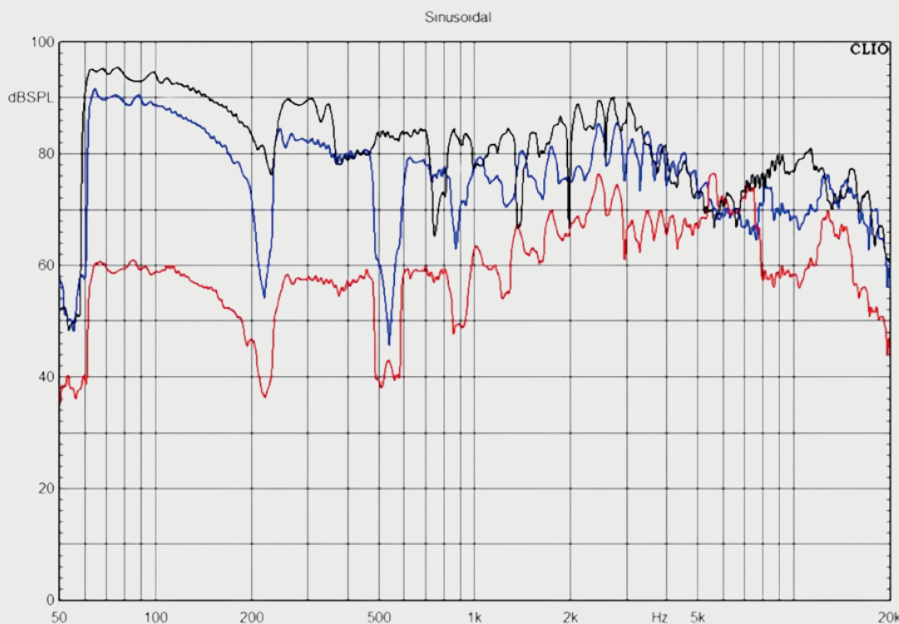
www.pxd.com.tw





Hi-Fi TWS Earbuds with Temperature PSD-BTWS01

Acoustical Performance:



- PXD funnel-shaped sound waveguide 1
- PXD funnel-shaped sound waveguide 2
- well-know 3rd party earbuds company

Specification:

Bluetooth	BT5.0, Supports A2DP, HSP, HFP, HTP
Ear Thermometer Range	32.2°C to 43.3°C
Ear Thermometer Accuracy	35°C to 42°C +/- 0.2°C
Sensitivity	93dB +/- 3dB
Frequency Response	20Hz to 20kHz
Earbuds Battery	Li-Polymer (2 x 60mAh)
Battery Life	4 hours(at 50% volume)
Charging Case Voltage	DC 5V
Charging Case Interface	USB Type C
Charging Case Battery	Li-Polymer (2 x 800mAh)

