



AirPods Diagnostics

Verify, grade, and record used AirPods with confidence -
integrated directly into your existing Blackbelt360 workflow.

THE PROBLEM

AirPods are everywhere. Verification wasn't.

AirPods have become one of the most traded items in the secondary market. Yet for a long time, there was no reliable way to verify them. Resellers, retailers, and enterprise refurb operations all faced the same question: how do you confirm that a used pair of AirPods is authentic, functional, and ready for resale?

Manual visual inspection tells you almost nothing. Basic Bluetooth pairing doesn't confirm audio quality, microphone performance, or whether a device remains locked to a previous owner's Apple ID. The result: uncertainty in the grading process, and disputes after the sale.



THE SOLUTION

A single session. A complete record.

Blackbelt360's AirPods Diagnostics feature integrates directly into your existing grading workflow. In one guided session, it surfaces everything you need to grade a unit with confidence and attach a fully auditable record to the transaction.

- **Individual earbud serial numbers** - left, right, and case
- **Activation Lock / Find My (FMIP) status**
- **Audio check** - left and right earbud (pass / fail)
- **Microphone test with measured dB level** (pass / fail)
- **Battery levels** - left, right, and case
- **Model identification and firmware version**
- **Full diagnostic report linked to transaction record**
- **Printable output for every unit processed**

HOW IT WORKS

Guided from scan to result

AirPods have become one of the most traded items in the secondary market. Yet for a long time, there was no reliable way to verify them. Resellers, retailers, and enterprise refurb operations all faced the same question: how do you confirm that a used pair of AirPods is authentic, functional, and ready for resale?

<p>1 Scan and pair</p> <p>Open the case, hold the pairing button until the LED flashes white. Blackbelt360 discovers the device via Bluetooth and initiates pairing.</p>	<p>2 Device data capture</p> <p>Serial numbers, model, firmware, battery levels, and Activation Lock status are automatically retrieved and recorded.</p>	<p>3 Audio and mic testing</p> <p>The guided hearing check tests each earbud individually. The mic test captures a measured dB reading for an objective, recorded pass/fail result.*</p>	<p>4 Result linked and printable</p> <p>All data is tied to the transaction record in Blackbelt360. Print the diagnostic report for every unit as part of your standard workflow.</p>
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*As part of a professional bench setup, a compatible AirPods jig is recommended to hold the earbuds securely during the audio test.

WHY BLACKBELT360

The only mid-market platform covering every Apple device category

Blackbelt360 is the only accessible, mid-market platform that covers the full Apple device lifecycle — iPhones, Macs, and now AirPods. Enterprise solutions exist, but they come with enterprise pricing and enterprise complexity. Blackbelt360 brings the same depth of diagnostics and grading capability to refurbishers, resellers, and ITAD operations of every size. One platform. Every Apple device. No enterprise price tag.

BENEFITS

Why it matters for your operation

<p> Faster throughput</p> <p>A single guided session replaces time-consuming manual checks, letting your team process more units per hour.</p>	<p> Fewer returns and disputes</p> <p>Objective, recorded test results mean end customers receive verified product — and you have the evidence to back every grade.</p>	<p> Full audit trail</p> <p>Every diagnostic is linked to a specific transaction, giving enterprise operations a complete, printable record for compliance and reporting.</p>
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COMPATIBILITY

Supported devices

Audio testing is designed for use with a compatible AirPods jig as part of a standard refurbishment bench setup.

Contact the team for hardware recommendations.

Model	Status
AirPods (1st Gen) — Lightning	Supported
AirPods (2nd Gen) — Lightning	Supported
AirPods (3rd Gen) — Lightning	Supported
AirPods Pro (1st Gen) — Lightning	Supported
AirPods Pro (2nd Gen) — USB-C	Supported
AirPods (4th Gen) — ANC, USB-C	Supported
AirPods Max	Supported
AirPods Pro 3	Supported
AirPods Max 2	Expected — testing in progress