

ONEOF® Accuracy Boutique Edition

Mono-position acoustic measuring device with integrated demagnetizer

The ONEOF® Accuracy boutique edition is the first ever connected tool capable of measuring and demagnetizing a mechanical watch simultaneously. It was designed in unique partnership with famous Swiss watch brands to deliver the most efficient solution to watch magnetization - a powerful and easy-to-use tool able to solve the problem directly in boutiques.





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MEASUREMENT

RATE ACCURACY

Range: ± 1000 s/d.
Resolution: 0.1s/d.
Precision: ± 0.1 s/d.

AMPLITUDE

Range: 70 to 360°.
Resolution: 1°.
Precision: ± 1 °.
Lift angle: 10 to 90°.

BEAT ERROR

Range: 0 to 10ms.
Resolution: 0.1ms.
Precision: ± 0.1 ms.

FREQUENCY

Automatic detection of common beating frequencies: 7'200 to 72'000b/h.
Manual entry of any other custom values.
Swiss and co-axial anchor escapements.

PARAMETERS

Integration time: 2s to 240s.
Stabilization time: 0s to 60s.
Measurement time: ∞ .

TECHNOLOGY

PROCESSOR

Audio Class 2 Asynchronous USB with high-frequency TCXO master clock.
Cross-platform USB plug-and-play (Windows, iOS).

FEATURES

Integrated demagnetizer.
Automatic or manual gain control.

SOFTWARE

FEATURES

Multi-sensor management for parallel measurements (Windows only).
Programmable sequences toolkit.
Local/Network/Cloud database for results and parameters.
Export measurement data as PDF and CSV files.

OS REQUIREMENTS

Windows 10, release 1803 and later.
iOS 15 and later.
SQL Server required for Network/Cloud database (Windows only).

DEVICE

HOUSING

Anthracite anodized aluminum body.
Top and bottom soft-touch pads.
Customizable logo & color (brands only).

OTHER

Interface: USB type-C.
USB cable Type-C to Type-A included.
Apple Lightning to USB Type-A adapter included.
Dimensions: 95mm x 95mm x 2mm (W x L x H).
Weight: 250g.