

Teslascope[®] Pulse



(Smartphone not included)

Fast demagnetization. Instant rate measurement. Clear diagnosis.

Magnetic influences are among the most common causes of inaccurate mechanical watches. To avoid unnecessary servicing, additional effort, and uncertainty, the Teslascope Pulse provides immediate clarity: the watch is demagnetized while its rate values are measured simultaneously. A reliable initial assessment of the watch's condition is available within seconds of the customer's first interaction.

Guided diagnostics without watchmaking expertise

The guided mode walks the user step by step through the testing process: place the watch, start the measurement. The system automatically performs the analysis and provides a clear evaluation of the watch's condition along with the relevant rate values. This allows sales staff to give a well-founded assessment without extensive technical knowledge. The measurement results appear directly on a smartphone or tablet via the Bluetooth app and can be easily explained during the customer consultation.

Powerful demagnetization in a compact form

In addition to its diagnostic function, the Teslascope Pulse impresses with its particularly strong demagnetization capability, reliably detecting and eliminating even stubborn magnetic influences. This makes the device suitable both for use in sales environments and as a quick analytical tool for experienced watchmakers. The combination of strong demagnetization, precise rate measurement, and a compact design makes the Teslascope Pulse a versatile instrument with an exceptional range of functions.

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LEADING SWISS PRODUCTS

Teslascope[®] Pulse

Teslascope Pulse

- Detects the magnetisation status of mechanical watches, movements and tools
- Fast and effective «one-shot» demagnetisation at the touch of a button (no need for cumbersome multiple demagnetisation in several positions)
- Various operating modes selectable:
 - **Guided analysis:** guided and illustrated measurement workflow with before/after evaluation
 - **Direct analysis:** for maximum transparency through independent control of the process
- Power supply via USB-C port
- Free app for display and operation via smartphone / tablet via Bluetooth

Teslascope Pulse App



General

Operation / display	Capacitive touch, LEDs
Housing	Plastic, imitation leather and glass
Dimensions	112 x 112 x 45 mm (W x H x D)
Weight	1.1 kg
Mains connection	Via USB-C cable

Measurement

Measuring principle	Measurement of magnetisation using a magnetic field sensor array. Demagnetisation through pulse technology.
Result display	Magnetic field measurement: <ul style="list-style-type: none">- red / green LEDs on device- on App Acoustic measurement: <ul style="list-style-type: none">- Rate display on App