

Teslascope®



Maximum demagnetisation power in a compact format

The Teslascope delivers very high demagnetisation performance in a compact device. A multi-sensor design and high-energy pulse technology ensure the entire watch is treated in one operation. One press of a button creates a homogeneous field across the full movement. No repositioning is needed, and no repeat cycles are required. Residual magnetism is neutralised quickly and effectively. The result is reliable performance, stable rate readings, and safer processes in service and production.

Rapid, objective validation of the demagnetisation process

The colour-coded LED indication shows the magnetisation level instantly. Each colour corresponds to a defined level, giving a clear and direct reading of the watch's condition. At a glance, the user sees the magnetic load before treatment and the result after demagnetisation. This makes checks faster and supports consistent process control. The result is immediate confirmation of the outcome and improved reliability in daily use.

Controlled processes with no residual effects

In service and production, magnetism can affect later steps such as adjustment, quality control, final validation, or customer returns. By stabilising the magnetic state from the outset, the Teslascope removes an often invisible source of variation. This supports standardised handling and repeatable results across the workflow. The result is fewer corrective adjustments and a reduced risk of follow-up interventions.



LEADING SWISS PRODUCTS

Teslascope®

Teslascope

- 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)
- Magnetisation display via LED for reliable readability
- Quick and easy demagnetisation via Zero-Set and demagnetisation touch button
- Power supply via USB-C connection



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 using pulse technology.
Result display	Magnetic field measurement: - red / green LEDs on device