Chronoscope CT



Chronoscope CT, the portable and versatile measurement system

When it comes to inspecting large numbers of mechanical watches in a production line, the Chronoscope CT offers an enormous degree of efficiency. It can be used to measure watch movements in calottes and watches with and without a strap. The Chronoscope CT facilitates flexible, customer-specific solutions for the simultaneous measurement of up to 10 watches.

Temperature measurement

The Chronoscope CT is stackable and suitable for operation in a climatic chamber or safe. It can also be integrated into customer-specific systems on robots or in production lines.

Chronoscope C20 measurement amplifier and WiCoTRACE

The precise measuring microphones require the Chronoscope C20 measurement amplifier, which transmits the data in digital form to the WiCoTRACE test data management software via a USB interface.



Chronoscope CT

Chronoscope CT

- Acoustic measurement unit for mechanical watches with 10 channels
- Portable, versatile measurement system
- For measuring watch movements in calottes and watches with and without a strap
- Stackable for taking measurements in a climatic chamber or safe
- Frame facilitates measurement in the 6 main test positions
- Requires the Chronoscope C20 measurement amplifier

Chronoscope C20

The Chronoscope C20 is the compatible measurement amplifier for the Chronoscope CT.



General

Measurement amplifier	Chronoscope C20
Software	WiCoTRACE
Interfaces	1x D-sub 25-pin
Dimensions	490 x 154 x 325 mm (W x H x D)
Weight	4.9 kg

Measurement

Measurement principle	Acoustic measurement of beat noise
Measurement channels	10