

Analyzer Q20



Technical specifications

Max. measuring range for rate deviation in quartz watches: ± 9.99 s/d

Quartz time base OCXO.

Stability: ± 0.004 s/d in the range from 10° to 50°C

Mains connection:

230 V~ (210 - 250 V~),
50/60 Hz (45 - 65 Hz).

Dimensions: 440 x 530 x 127 mm (WxDxH)

Description

Brief description of product

Industrial testing system for the simultaneous measurement of 20 quartz analogue watches or watch movements.

The system consists of an AQ20 measuring unit and a personal computer with Windows XP or Windows 7 operating system.

It is possible to connect a number of AQ20/AQ50 measuring units to one PC.

Specific information

Testing of quartz analogue watches with the option of an inhibition function and thermocompensation.

Measurement times are dependent on the inhibition and thermocompensation time.

Parameterisation

Inhibition time:	up to max. 2 minutes
Thermocompensation time:	up to max. 16 minutes
Minimum measurement time:	10 seconds (depending on type of movement)
Max. duration of measurement time:	50 hours

Product

Item Nr.: 27.50PK1

Highlights

- Simultaneous measurement of 20 quartz analogue watches or watch movements
- Data storage and traceability in WiCoTrace database
- Easy, intuitive operation
- Print-out of results in colour or black + white
- Exclusive, attractive design



2009