



JAQUET Handheld tachometers - HO 100, HM 100 and HC 100

OPTICAL HAND TACHOMETER

Type: HO 100

Part number: 372Z-05668

CONTACT HAND TACHOMETER

Type: HM 100

Part number: 372Z-05669

COMBINATION SET

Type: HC 100

Part number: 372Z-05670

JAQUET HO 100 Optical Tachometer uses precision optics and reflective tape to measure the revolution in RPM's of rotating devices such as fans and gears.

JAQUET HM 100 Contact Tachometer uses convex and concave attachments to measure RPM. It also has a built-in wheel to measure the linear surface speed of moving devices such as conveyors and treadmills.

JAQUET HC 100 is a combination set of both HO 100 and HM 100.

General specifications

Display	5-digit LCD display
Range selection	Automatic range selection
Time base	4 MHz quartz crystal
Sampling time	1 second (> 60 rpm); > 1 second (10 to 60 rpm)
Photo tachometer distance	5 to 30 cm (2 to 12")
Operating temperature	0 to 50 °C (32 to 122 °F)
Operating humidity	80% RH max.
Power supply	9 V battery
Battery life	40 hours (approx.)
Applicable standards	HO 100: EN 50081-1/1992 (EN 55022) HM 100: EN 50082-1/1997 (EN 55024)
Dimensions	HO 100: 124 x 51 x 33mm HM 100: 150 x 51 x 33mm