

Uni-T UT315A Vibration Tester



Model: UT315A

Manufacturer: UNI-T

EAN: 6935750531518

Product Code: 878397

R7,529

Uni-T UT315A Vibration Tester

The Uni-T UT315A vibration tester is a compact device for rapid diagnostics of rotating and reciprocating machinery, measuring acceleration (0-199.9 m/s²), vibration velocity (0-19.99 cm/s RMS), and displacement (1-1.999 mm P-P). A wide frequency range (up to 10 kHz for acceleration) and good accuracy allow for a realistic assessment of equipment condition and the detection of abnormalities at an early stage. The device offers practical features for daily use, such as result hold, auto-off, and low-battery warning, and operates for over 8 hours on a single 9V battery. It is a tool that works well in both service and maintenance applications.

Included in the set

- Uni-T UT315A vibration tester
- 9V battery (6F22)
- Storage case
- User manual

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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- Manufacturer's packaging

Manufacturer	Uni-T
Model	UT315A
Acceleration measurement	0 ~ 199.9 m/s ²
Frequency range (acceleration)	10 Hz ~ 10 kHz
Accuracy (acceleration)	±(5% + 0.2 m/s ²)
Velocity measurement	0 ~ 19.99 cm/s (RMS)
Frequency range (velocity)	10 Hz ~ 1 kHz
Accuracy (velocity)	±(5% + 0.02 cm/s)
Displacement measurement	1 ~ 1.999 mm (P-P)
Frequency range (displacement)	10 Hz ~ 500 Hz
Accuracy (displacement)	±(5% + 0.002 mm)
Display	2000 counts
Functions	Data Hold, auto power off, low battery indicator
Power supply	9V battery (6F22)
Weight	395 g
Dimensions	166 × 80 × 30 mm
Certifications	CE, UKCA

GPSR Link: https://psr-assets.innpro.pl/tools/sg_tools_measuring_tools.pdf, Gross weight: 1150, Net weight: 395, Box length: 29,00, Box width: 23,50, Box height: 11,50

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