

MTC-642

High Accuracy Tachometers

Overview:

This High Accuracy Digital Tachometer provides fast and accurate contact and Non-contact RPM and surface speed measurements of rotating objects.

Features:

- The Digital Tachometer provides fast and accurate Contact and Non-Contact RPM and surface speed measurements of rotating objects.
- Measurement type: Rotation Speed (RPM,rpm), Total revolutions (REV), Frequency(HZ),Surface Speed(M/M,I/M,F/M,Y/M) and Length(M,In,FT,Yd).
- Wide measure range and high resolution.
- High visible digital LCD and Backlight display.
- 40 reading memories : 10 selectable MAX measurements, 10 selectable MIN measurements, 10 selectable AVG measurements, 10 selectable DATA measurements.
- Laser sighting.



Specifications:

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|-----------------------|-------------------------|
| Display | 5 digits LCD display |
| Accuracy | ±0.05% or ±1RPM |
| Contact Test rang | 2 to 20,000RPM |
| Non-Contact Test rang | 2 to 200,000RPM |
| Tot test rang | 1 to 200,000 |
| Resolution | 0.001 to 1 |
| Detecting distance | Up to 12 feet |
| Time base | Quartz crystal |
| Power consumption | Approx. 45mA |
| Battery | 9V or 6V AC adapter |
| Operation temp | 0 to 50°C (32 to 122°F) |

