

## 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:

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)



#### Package includes:

- 9V battery
- carrying case.

