

January 29, 2001



**MT137D  
Digital Tachometer**

Fits in shirt pocket.  
Quickly and easily measure RPM.



**Digital Tachometer** does not require hook-up, saving you time. Hand-held unit indicates 30 to 50,000 RPM on an easy-to-read LCD display.

Accurate to  $\pm 1$  RPM.



**Specifications:**

- Measurement Range ..... 30 to 50,00 rpm
- Detection Method.... Non-contact, reflective type using a visible light source (red LED)
- Display ..... 5-digit , LCDs (7-segment elements)
- Detection Distance .. Approx. 0.78" to 11.8" (0.20mm to 300mm)
- Measurement/Display Time... Automatically repeats & updates measured value every one second (every two seconds in range 30 to 60 rpm)
- Accuracy ..... 30 to 12,499:  $\pm 1$  rpm  
15,00 to 24,999:  $\pm 2$  rpm  
25,00 to 50,000:  $\pm 4$  rpm
- Overranging Display ..... When measured value exceeds 50,000 rpm, "OVER" lamp in upper left part of the display comes on ..... and display reads 50,000
- Power Supply ..... 3 "AAA" dry cell batteries
- Battery Life ..... Aprox. 20 hrs
- Operating Temperature ..... 32° to 104°F (0° to 40°C)
- Storage Temperature ..... 14° to 140°F (-10° to +60°C)
- Overall Dimensions  
Length ..... 4.84" (123mm)  
Width ..... 2.28" (58mm)  
Depth ..... 0.90" (23.0mm)
- Weight ..... Approx. 2.5 oz (71g)
- Accessories  
..... Reflective Markers  
..... (3) AAA dry cell batteries

 **WARNING**  
 **Wear safety goggles**  
 **(user & bystanders).**

**Snap-on**  
**new product**