Digital Tachometer

multicomp PRO



Features

- This Digital Tachometer provides fast and accurate non-contact RPM and surface speed measurements of rotating objects.
- This tachometer is used the CPU technique, photo electrical technique, and junction laser technique for one instrument combined PHOTO TACH. (RPM&REV)
- Two test modes: rotate speed mode (unit: RPM) & count mode (unit: REV).
- · Wide measure range and high resolution.
- High visible digital LCD and Backlight display.
- Built-in memory recalls Max Min and Last value stored.

Specifications

Display	: 5 digits LCD display
Accuracy	: ±(0.05%+1 digits)
RPM Test Range	: 2 to 99,999 RPM
Count Range	: 1 to 99,999 REV
Resolution	: 0.1 RPM (2 to 999.9 RPM) 1 RPM (over 1000 RPM)
Sampling Time	: 0.5 sec. (over 120 RPM)
Detecting Distance	: 50mm to 500mm
Time Base	: Quartz crystal
Power Consumption	: Approx. 45mA
Power Supply	: 9V Battery or 6V Exterior DC
Operation Temp.	: 0°C to +50°C
Dimension	: 160mm × 58mm × 39mm
Weight	: 151g

Part Number Table

Description	Part Number
Digital Tachometer, 2 RPM to 99,999 RPM	MP780522

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro

