

# DIGITAL PANEL MOUNT TACHOMETER WITH PHOTO-REFLECTIVE SENSOR

MODEL NUMBER – TM 804

## KEY FEATURES

- Used in industrial applications to monitor the performance of motors.
- Full Digital, Micro Controller LSI circuit design with Auto Ranging, Crystal controlled time base.
- Useful for measurements of RPMs of motors, mixtures, pumps and other rotary devices. With excellent quality, compact size and accurate reading.



## TECHNICAL SPECIFICATIONS

|                              |                                                                                                                 |
|------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Ranges:</b>               | 60 RPM – 50,000 RPM                                                                                             |
| <b>Resolution:</b>           | 0.1 RPM from 60 to 1000 RPM<br>1 RPM from 1000 to 50,000 RPM                                                    |
| <b>Display Type:</b>         | 5 digits, 12.5mm(0.5") height RED LED                                                                           |
| <b>Accuracy:</b>             | +/- 0.05 + 1 Least count                                                                                        |
| <b>Sampling Rate:</b>        | 1 Sample per second                                                                                             |
| <b>Time Base:</b>            | Quartz Crystal Controlled                                                                                       |
| <b>Power Source:</b>         | 220 Volts A.C. 50Hz +/- 10%                                                                                     |
| <b>Panel Size:</b>           | 96mm x 48mm x 130mm (96mm Sq)                                                                                   |
| <b>Standard Accessories:</b> | Photo-Reflective sensor with 3.0 Meter Shielded cable, 12x1000 mm Photo reflective tape and instruction manual. |

