

## 4 DIGIT OPTICAL HAND TACHOMETER



## 4 DIGIT CONTACT HAND TACHOMETER



### 9003.001 - 4 DIGIT OPTICAL

DIGITAKER 9003.001 is a microcomputer based digital tachometer for rotation speed measurements, particularly suitable in application where a physical contact with the moving part cannot be obtained and braking force cannot be applied.

DIGITAKER has a measuring range of 2.0 to 20,000 r.p.m. with automatic decimal point selection in order to ensure a higher degree of reading accuracy.

#### TECHNICAL FEATURES

|                        |   |
|------------------------|---|
| Readout:               | 4 digit ultrabright LED displays  |
| Accuracy:              | $\pm 0,1$ r.p.m. up to 999.9 r.p.m.<br>$\pm 0.005\%$ from 1000 to 20,000 r.p.m. |
| Power supply:          | 4 batteries UM3 1,5V  |
| Operating temperature: | from 0 to 45°C  |
| Dimensions:            | 180x60mm  |
| Weight:                | 0.4Kg   |
| Measuring range:       | from 2.0 to 20,000 r.p.m.   |
| Measuring period:      | Each rotation from 2.0 to 60.0 r.p.m.<br>1 second from 60.0 to 20,000 r.p.m.    |

Standard accessories:  
Plastic case for tachometer and sensors  
Set of 5 reflective adhesive strips

**9003.001** 4 digit optical hand tachometer  
**7817.006** Spare 5 self-adhesive reflecting tabs(25x90)

### 9004.001 - 4 DIGIT CONTACT

DIGITAKER 9004.001 is a microcomputer based digital tachometer for rotation and feed speed measurements by means of hard rubber contactor placed on the outlet spindle of the device itself.

DIGITAKER has a measuring range from 0.2 to 20,000 r.p.m. with automatic decimal point selection in order to ensure the better reading accuracy degree. A calibrated rubber wheel is provided for linear speed measurement directly in m/min or feet/min.

#### TECHNICAL FEATURES

|                        |   |
|------------------------|---|
| Readout:               | 4 digit ultrabright LED displays  |
| Accuracy:              | $\pm 0,1$ r.p.m. up to 999.9 r.p.m.<br>$\pm 0.005\%$ from 1000 to 20,000 r.p.m. |
| Power supply:          | 4 batteries UM3 1,5V  |
| Operating temperature: | from 0 to 45°C  |
| Dimensions:            | 180x60mm  |
| Weight:                | 0.4Kg   |
| Measuring range:       | from 0.2 to 20,000 r.p.m.<br>linear speed from 0,02 to 2,000m/min               |
| Measuring period:      | 1 second  |

Standard accessories:  
Plastic case for tachometer and sensors  
Set of 3 hard rubber tips.  
Rubber wheel for measuring m/min and feet/min.

**9004.001** 4 digit contact hand tachometer  
**7608.009** Set of 7 spare rubber tips  
**7608.010** Spare surface wheel