

TACHOMETER TOR

TM-10000

TM-10000 is a tachometer for testing the rotating speed of related motors. It should be used with a DC tachogenerator (TG Series).

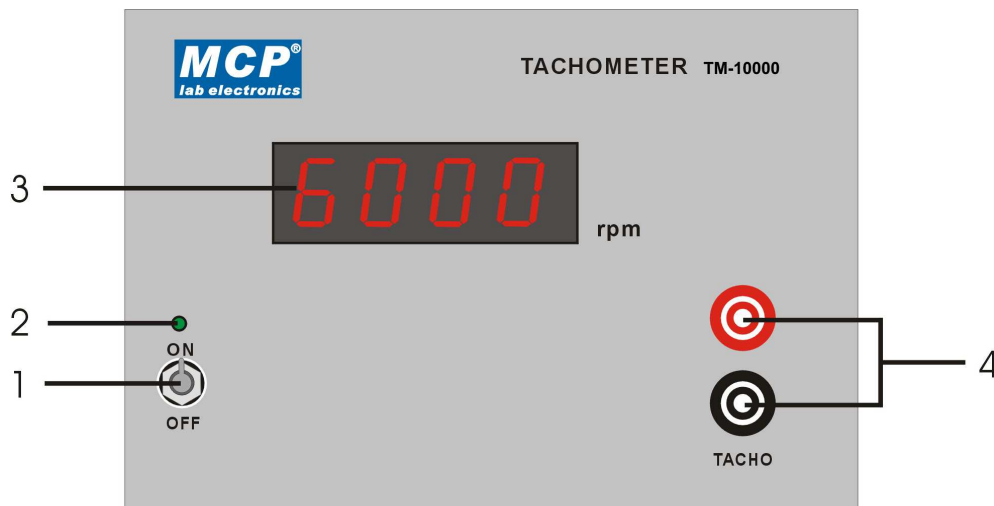
As easy operation, it is ideal meter for the students of high schools, colleges, vocational training schools, universities and research departments to measure rotating speed.

1. Specifications

.Input DC Voltage:	0~160VDC
.Max. Speed:	6000rpm
.Display:	LED 4 digits
.Power Voltage:	220~240VAC±10%
.Dimension:	170x135x70mm
.Weight:	0.3g

2. Operation

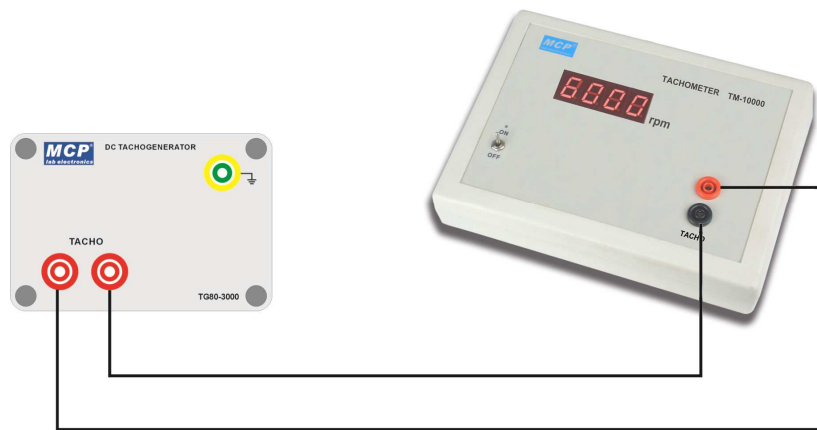
2.1 Descriptions of the panel



- (1) Power switch: turn on or off the device ED in this switch illuminating
- (2) Power on indicator: the LED illuminating when the device is power on
- (3) Digit display: rotating speed show
- (4) Input terminals: connecting the output terminals of a DC tachogenerator

2.2 Connection

Connect the tachometer to a DC tachogenerator (TG series) as below



2.3 Test

Make sure the DC tachogenerator is geared into the motor and work well, turn on the tachometer and a 4 digits number displayed as the rotating speed of the motor.

3. Caution

3.1 When operating is finished, turn off the power and disconnect all the devices. If it is not in use for a long period, pull off the power supply plug for storage.

3.2 For maintenance, input voltage must be cut off

4 Accessories

Instruction manual 1 copy