

The Tekneka T4490 digital contact/non-contact tachometer measures from 0.5 ~ 99,999 revolutions per minute (RPM) using both contact and non-contact methods. It includes a crystal time base and microprocessor LS-I circuit for improved measuring speed and accuracy. The T4490 boasts good resolution and a wide measurement range. It also saves the most recent, minimum, and maximum values for future use. It has an automated power-off mode that increases battery life and is powered by 4 x 1.5V AA batteries. This tachometer is designed for long-lasting use with a sturdy ABS plastic casing.

### Features

- Contact and non-contact RPM measurements with quick response time
- Improved measurement time and accuracy
- Low RPM measurement can be achieved with reflective markings
- The memory button can save the most recent, minimum, and maximum values
- Microprocessor LS-I circuit for maximum precision and quick reaction
- Units can be switched to m/min & ft/min by sliding the switch button
- The device is easy to hold in one hand and is simple to operate

### Applications

Widely used by mechanics, racing teams, vehicle manufacturers, power plant operators, electrical engineers, HVAC technicians, building engineers, ship engineers, shipyard operators, and aircraft maintenance technicians.



### Packing Includes

- 4 x Contact End Fittings
- Reflecting Tape
- 4 x 1.5V AA Batteries
- User Manual
- Carrying Case



Description		Resolution	Accuracy
Laser Tacho. Range	2.5 ~ 99,999RPM	0.1RPM (0.5 ~ 999.9) 1RPM (<1000)	
Contact Tacho. Range	0.5 ~ 19,999RPM	0.1RPM (0.5 ~ 999.9) 1RPM (<1000)	± 0.05% + 1 dgt
	0.05 ~ 19,999m/min	0.01m/min (0.05 ~ 99.99) 0.1m/min (<100)	
Type	Contact/Non-Contact		
Sampling Rate	0.8 seconds at speeds over 60RPM		
Test Range Selection	Auto		
Memory Recall	Last/MIN/MAX value		
Sensing Distance	50 ~ 500mm		
Time Base	Quartz crystal		
Display	LCD		
Battery	4 x 1.5V AA		
Operating Temperature	0 ~ 50°C (32 ~ 122°F)		
Storage Temperature	-40 ~ 60°C (-40 ~ 140°F)		
Dimension	Device: 190 x 72 x 37mm   Package: 255 x 130 x 80mm		
Weight	Device: 220g   Package: 570g		

### Ordering Info

T4490..... Digital Contact/Non-Contact Tachometer