

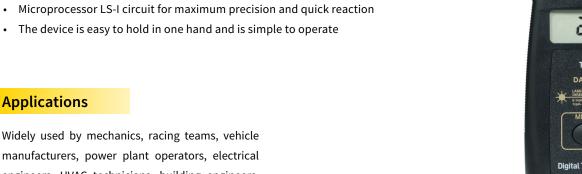
# **Product Datasheet**

текпека

The Tekneka T4460 digital laser tachometer measures from 2.5 ~ 99,999 revolutions per minute (RPM) with accuracy utilising a laser and reflective tape. It includes a crystal time base and microprocessor LS-I circuit for improved measuring speed and accuracy. The T4460 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**

- Non-contact RPM measurement 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



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**

- · Reflecting Tape
- 4 x 1.5V AA Batteries
- User Manual
- · Carrying Case



Description		Resolution	Accuracy
Measuring Range	2.5 ~ 99,999RPM	0.1RPM (2.5 ~ 999.9) 1RPM (<1000RPM)	± 0.05% + 1 dgt
Туре	Non-contact (Laser)		
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**

T4460..... Digital Laser Tachometer