

## INTRODUCTION

The DT-720-2 LED Stroboscope is used to measure high-speed rotating objects, and the value can be measured without direct contact, which is very safe and convenient. Measurements can be taken without using reflective tape.

The measuring range is 60-99999 RPM. Mainly suitable for the measurement of motors, fans, pumps and gears. It can be used in the HVAC, printing, paper making, textile, medicine, light industry, machining and industrial power industries.

This handheld stroboscope uses the most advanced LED as the light source. Compared with xenon lamps, it has advantages of high brightness (1500 LUX, 16 lamp beads), wider lighting range and can be easily operated in the dark.

The 360-degree rotary driving plate and multiplying power gear switch are used to adjust the strobe output, which can be rotated to the left or right without limit, and the stroboscopic speed can be adjusted quickly or slowly, which is convenient for increasing and decreasing the value.

The built-in lithium battery is powered using the USB interface. When the battery is low, it should be charged in time to extend the battery life. Working on less than 0.2W, the fully-charged instrument can work continuously for 8 hours on full charge and standby time of 3 months.



## SPECIFICATIONS

<b>Measuring Range</b>	60-49999 RPM (DT-720) 60~99999 RPM (DT-720-2)
<b>Accuracy</b>	0.001%
<b>Luminance</b>	1500 LUX
<b>Display</b>	LCD
<b>Selector Switch</b>	360° rotary driving plate.
<b>Power Source</b>	7.4V/2200mA lithium battery
<b>Working</b>	8 hours on full charge, Standby 3 mths
<b>Operation Environment</b>	10°C ~ 55°C
<b>Product Dimensions</b>	210x90x57mm
<b>Weight</b>	320g

## BUTTONS & DISPLAY



1. Stroboscopic Rate Adjustment Rotary Dial
2. Strobe Rate / Clear Button
3. Relative Adjustment Button
4. Flicker Rate Increase or Decrease and Digital Bit Rate Display
5. Battery Power
6. LED Strobe Projection Light
7. REV/Hz/LM
8. Power On/Off
9. Mode Switch
10. USB Charging Interface