

FD-T 转速表使用说明

FD-T 是一款测量转速的仪表。它采用光电传感器，通过 4 位高亮 LED 显示实时转速，一个按键可以设置桨数，还可以调取一次上电的最大转速值。

特性参数：

尺寸：50×15×15 mm	电压：3.5~8.4V
重量：8.7g	测量范围：10~50000RPM
接头：3p 杜邦头	分辨率：10RPM
包装：热缩套	实际转速：显示值×10

使用方法：

1、正常测试

通电后，用转速表的镜头一端对准螺旋桨，距离控制在 5cm~15cm，待显示数据稳定后，读取转速值。

2、改变桨数

持续按住按键上电，数码管显示 -bx-，其中 x 会在 2~9 种不断增加，在正确的桨数时松开按键。完成设置。

3、读取极值

在使用中，按住按键，调取此次上电中最大的转速值。松开按键回到正常测试状态。

备注：此转速表适合于室外白天的时候使用

FD-T Tachometer Instructions

The FD-T Tachometer measures the rotational speed (RPM) of a propeller. A photoelectric sensor detects the propeller blades and the tachometer shows real-time RPM on a four-digit LED display. Pressing the button sets the number of blades on the propeller and obtains the maximum RPM value.

Parameters

Dimension: 50×15×15 mm	Voltage: 3.5~8.4V
Weight: 8.7g	Measure range: 10~50000RPM
Connector: 3pDupont	Resolution: 10RPM
Packing: Hot shrinkage	Actual RPM: Digital Display×10

Operation:

1. Normal operation

After connecting the battery, aim the lens on the end of the tachometer at the propeller, keeping the distance between 5 cm and 15 cm. Continue reading the speed (RPM) until the displayed value is stable.

2. Using with propellers having more than two blades

Hold the key and connect the battery. The LED display will show a number increasing from 2 to 9. Release the key when the number on the display equals the number of blades on the propeller.

3. Reading maximum RPM

Hold the button while pointing the tachometer at the propeller. The display will show maximum RPM. Release the button to return to real-time display.

Note: The FD-T is designed for use in daylight!