

# Rcexl ignition use Mini tachometer v1.0

1. Use PIC16f628a microcontrollers
2. Do not need batteries, Power from the ignition
3. Standard FUTABA plug (Black-Negative Red-Positive and White-Signal)
4. Using high-brightness LED digital tube.
5. Input voltage range: 3.5V-8.4V
6. Current consumption 25mA-60mA
7. Mini tachometer indicates up to 30000 rpm
8. Actual RPM = Display Digital \* 10
9. Body Size: 41mm L x 17mm W x 12mm H
10. Window Size: 30mm L x 15mm H
11. Weight: 8.5g (0.30Z)

## Instructions:

1. The Y wiring tandem between in the HALL sensor and the ignition.
2. The tachometer plug the other end with Y wire.
3. Connected to ignition power supply and can be displayed

### Note:

That connecting plugs do Reinforcement. To prevent vibration.  
The hall sensor & tachometer wire Leave from the Ignition high-voltage wire,  
And receiver wires over 30cm

Connection tachometer is not recommended after the use of flight,  
Best to remove the Y wire to restore the original sensor connection

If ignition have an additional tachometer pinout.  
You must be connected to dedicated tachometer signal wire.

### Note:

Can not guarantee that other types of ignition can use the tachometer And guarantee accuracy

