

Rcexl ignition use mini tachometer V3.0

1. Use Pic16C622A 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: 3V-12V
6. Current consumption 25mA-60mA
7. Mini tachometer indicates up to 30000 rpm
8. Actual RPM = Display Digital * 10
9. Body Size: 54mm L x 20mm W x 16mm H
10. Window Size: 30mm L x 15mm H
11. Weight: 15g (0.5OZ)
12. Increased self test feature

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
If there is interference from the ignition system, tachometer displays 0 or
arbitrary values, this can be check the ignition system RF*

