

## mini LCD digital tach/hourmeter

A low cost Mini LCD Digital Tach/Hourmeter with a variety of uses, keeps track of true engine running RPM and time for all types of gasoline engines. The unit is powered by an internal lithium battery. No external power connections are required.

The operation of the Tach/Hourmeter is triggered by an external lead, wrapped around the spark plug wire of the engine. Since the unit is triggered by the spark of the engine, the hours and the RPM display actual operation. This is useful for maintenance and warranty applications for any type of engine-powered machinery.

With solid state technology the Mini Tach is built with a custom chip and diebonding construction for maximum durability for harsh environments and rugged application.

When the engine is on, the display will read the RPM of the engine. When the engine is off, the display will switch to runtime and remains visible.



### FEATURES

- Large 7 segment LCD display.
- Low cost and small size.
- No power required.
- Solid state electronics.
- Quartz crystal.
- Wide operating temperature range.
- High reliability.
- Completely sealed.
- Indicated operation in RPMs and Hours.
- Easy to install.

### MODELS

- 2C This model is to be used when there is a spark firing on each revolution.
- 4C This model is to be used when there is a spark firing every 2 revolutions.
- 1C This model is to be used when there is a spark firing for every 180 degrees.

### SPECIFICATIONS

**Capacity:** 9999 hours, 9999 RPMs

**Character Height:** large 8mm digits

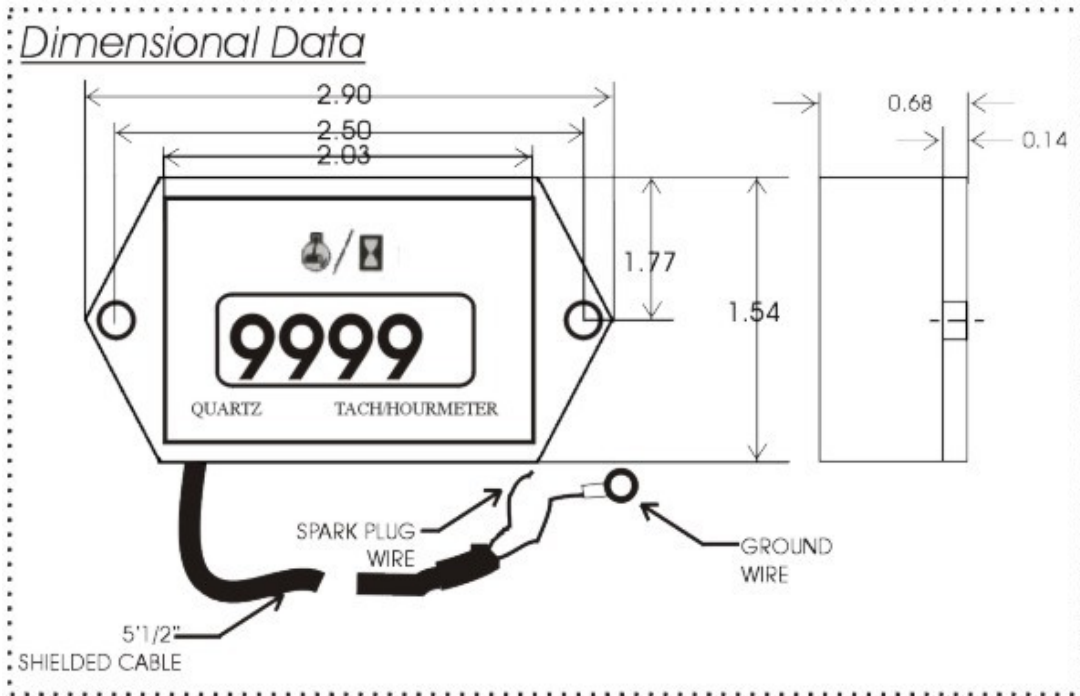
**Operating Battery Life:** internal lithium battery 15000 hrs

**Operating Temperature:** standard -10C to +60C(14F to +140F)

**Vibration Resistance:** withstands 10 to 75 Hz at 1 to 8 G's.

**Accuracy:** better than +/-0.01%

**Configuration:** two hole base mount



**INSTALLATION INSTRUCTIONS:**

