

Self Powered Engine Digital Tach/Maintenance Hour Meter, PT18 Series



PT18A0

Features

- 8 programmable firing patterns
- Programmable maintenance timer
- RPM alert
- Record max RPM of engine
- No external power required
- Replaceable battery (CR2032)
- Large 7 segments LCD
- Splash proof (IP68)
- Backlighting
- Resettable for current job time (Total time not resettable)
- Battery level indicator

ENM is proud to present the new series PT18 self-powered Digital Tach/Maintenance/Hour meter with replaceable battery. The PT18 keeps track of true engine RPM and running 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/Hour meter is triggered by ~5 ft. shielded and 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.

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

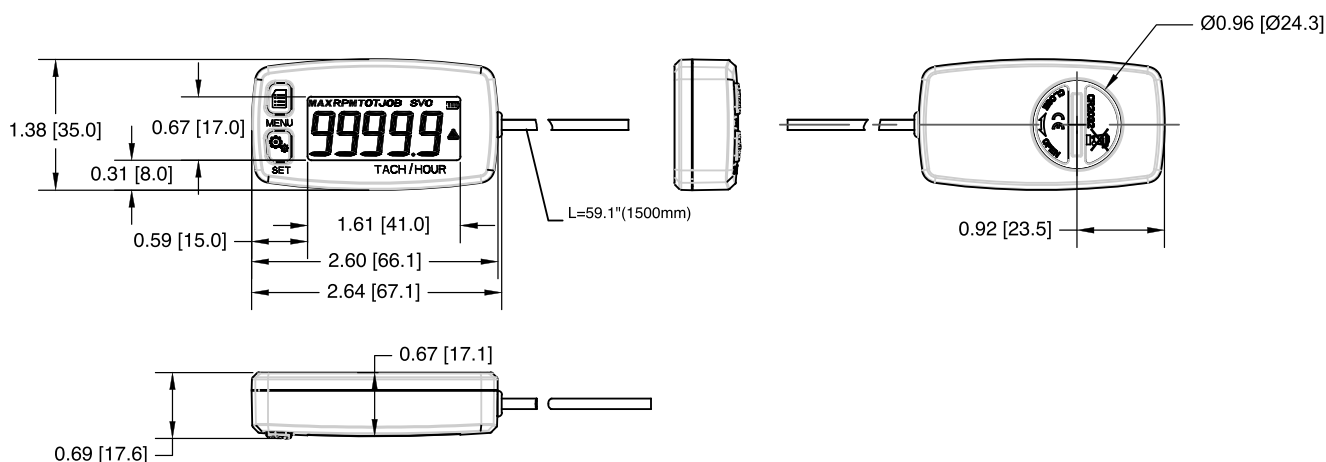
Specifications

Capacity:	Hour meter - 9999.9 RPM - Max 20000
Hour Accuracy:	0.1
RPM Accuracy:	10RPM
Refresh Rate:	0.5s or 1s (Programmable)
Battery Life:	~6 years
Operating Temperature:	Standard -10°C to +60°C
Splash-proof:	IP68

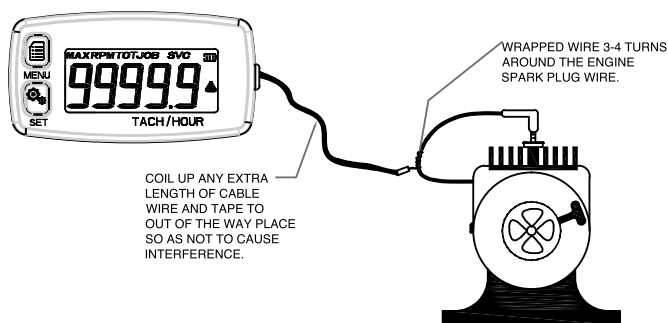
PT18 Series

Series PT18

Dimensional Data



Engine Type	Setting Mode	
4 stroke 2 cylinder; 2 stroke 1 cylinder	1P1R	1 spark per revolution
4 stroke 1 cylinder	1P2R	1 spark per 2 revolution
4 stroke 4 cylinder; 2 stroke 2 cylinder	2P1R	2 spark per revolution
4 stroke 6 cylinder; 2 stroke 3 cylinder	3P1R	3 spark per revolution
4 stroke 8 cylinder	4P1R	4 spark per revolution
4 stroke 12 cylinder	6P1R	6 spark per revolution
4 stroke 3 cylinder	3P2R	3 spark per 2 revolution
4 stroke 5 cylinder	5P2R	5 spark per 2 revolution



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LIMITED WARRANTY

ENM Company hour meters are warranted to the consumer to be free from defects in material and workmanship for a period of 1 year. All ENM products which fall within the warranty period due to defects in material or workmanship will be repaired or replaced, at ENM's option, without charge to the consumer when returned with proof of purchase to any authorized ENM dealer in the United States, transportation charges prepaid, provided there is no evidence of improper installation, tampering, or other abuse. All implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, shall be limited in duration to the express warranty period specified above. ENM disclaims any liability for consequential damages due to breach of any written or implied warranty on its products. Datasheet information subject to change.