Resettable Tach/Hour Meter

RL-HM026A
Resettable Tach/Hour Meter

1. Timing system
   - TOT
   - JOB
   - SVC
   - etc

2. RPM system
   - RPM
   - MAX RPM
   - MAX RPM RECORD
   - etc

3. Unique design
   - Large LCD
   - Completely Waterproof
   - etc
Timing system

**TOT**: Accumulating total hours

Accumulating total hours of engine. Range: 0-99999H, hour resolution is 1 Min.

Non-resettable. Operational errors can be avoided.

| 0-99999H | <1 Min> |
Timing system

**JOB**: Recording partial time

Recording partial time of engine. Viewable and resettable.

- **0-99999H**
- **JOB** Resettable

- **PARTIAL TIME**
- **RESET**
Timing Accuracy

RL-HM026A

Accuracy: 1 Min

RL-HM032R

Accuracy: 0.1 H = 6 Min

Timing Accuracy of other products: 0.1 H = 6 Min
Timing Accuracy of RL-HM026A: 1 Min
Timing system - Maintenance Timer

Maintenance Time can be set.
Maintain engine in time.

Maintenance reminders can be set in accordance with engine demands.
Maintenance time can be set to 2 group: 5-50(+1)H/10-250(+5)H,
The default maintenance time: 5H, 10H
Method: countdown,
When the time is reduced to 0.0, "SVC/SVC2" flashes to remind maintain the engine.

<table>
<thead>
<tr>
<th>Set</th>
<th>Default</th>
<th>Flash</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-50H</td>
<td>5 H</td>
<td>SVC</td>
</tr>
<tr>
<td>SVC1</td>
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<table>
<thead>
<tr>
<th>Set</th>
<th>Default</th>
<th>Flash</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-250H</td>
<td>10 H</td>
<td>SVC2</td>
</tr>
<tr>
<td>SVC2</td>
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</table>
RPM Real-time display

When engine starts work, LCD real-time display the current speed. Easy to view.
RPM range: 0-30000 RPM
RPM accuracy: 10 RPM

MAX RPM Viewable + Resettable

Record engine's MAX RPM within once working period. Help to view MAX RPM.
After engine stopped, MAX RPM can be view at any time and can also be automatically replaced when engine recently started.
Refresh Rate

Refresh rate 0.5s

0.5s refresh rate setting makes data quickly and accurately.
7 Engine Type Setting

Products can be used for most gasoline engines

Adjustable features:
seven kinds of stroke
The default mode; 1P1R

Product use for

<table>
<thead>
<tr>
<th>4-STROKE 2-CYLINDER</th>
<th>4-STROKE 4-CYLINDER</th>
<th>2-STROKE 1-CYLINDER</th>
<th>2-STROKE 3-CYLINDER</th>
<th>4-STROKE 12-CYLINDER</th>
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</thead>
<tbody>
<tr>
<td>4-STROKE 1-CYLINDER</td>
<td>4-STROKE 6-CYLINDER</td>
<td>2-STROKE 2-CYLINDER</td>
<td>4-STROKE 8-CYLINDER</td>
<td>4-STROKE 16-CYLINDER</td>
</tr>
</tbody>
</table>
5 digit large display, easy to read

RL-HM006
24mm 10mm
1.8

RL-HM018
25mm 12.5mm
1.4

RL-HM026A
35mm 12.5mm

LCD size 1.38”x0.5” (35mmx12.5mm) RL-HM026A’s LCD is 1.8 times as big as RL-HM006, 1.4 times as big as RL-HM018. Data reading is easier.
Unique Design
Dustproof waterproof
Dustproof waterproof level : IP68

Surface-water isolation design
Buttons' bottom-irrigation methods
sealing glue design
**Low Power Consumption**
Minimum Current: 6uA

Low-power consumption design
Battery more durable
5 years lifetime.

**Meticulous PCB design**
More reliable, stable and accurate

High-quality electronic components.
Fully automated patch.
Optimized circuit design.
Dimensional Drawing

Other Specifications
Digital display height 0.35" (8.5mm)
Slide card packaging,
More safe transportation.
<table>
<thead>
<tr>
<th>Specifications</th>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Product Name</strong></td>
<td>Resettable Gasoline Tach Hour Meter</td>
<td>Refresh Rate 0.5S</td>
<td>Packing Size 180mm<em>113mm</em>25mm</td>
</tr>
<tr>
<td><strong>Item Number</strong></td>
<td>RL-HM026A</td>
<td>Hours Range 0-99999H</td>
<td>N.W. 82g</td>
</tr>
<tr>
<td><strong>Product Size</strong></td>
<td>76mm x 40mm x 20.5mm</td>
<td>Partial Time Range 0-99999H</td>
<td>Waterproof Rate IP68</td>
</tr>
<tr>
<td><strong>Display Screen</strong></td>
<td>LCD</td>
<td>RPM Range 0-30000RPM</td>
<td>Induction Wire Length 1.75M</td>
</tr>
<tr>
<td><strong>Screen Size</strong></td>
<td>35mm x 12.5mm</td>
<td>RPM Accuracy 10RPM</td>
<td>Battery Specification CR2430 280mAh</td>
</tr>
<tr>
<td><strong>Button Type</strong></td>
<td>Touch Switch</td>
<td>Timing Precision 1min</td>
<td>Housing Material ABS</td>
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<tr>
<td><strong>Induction Wire Type</strong></td>
<td>AWM1185 24AWG</td>
<td>Maintenance Timer SVC: 5-50H SVC2:10-250H</td>
<td>Display Panel Material PVC Sticker</td>
</tr>
<tr>
<td><strong>Package</strong></td>
<td>Slide Card</td>
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</tr>
</tbody>
</table>
Easy to install, complete accessories

Save time and effort, tool-less design

Parts: 2 zip ties, Cable length: 69” (1750mm)
Fix the product in proper place, Connect the red wire around the spark plug and white wire on the screws of engine, the product will work automatically. To ensure accuracy of data, please wrap around the cable to the spark plug cable around 5 laps.