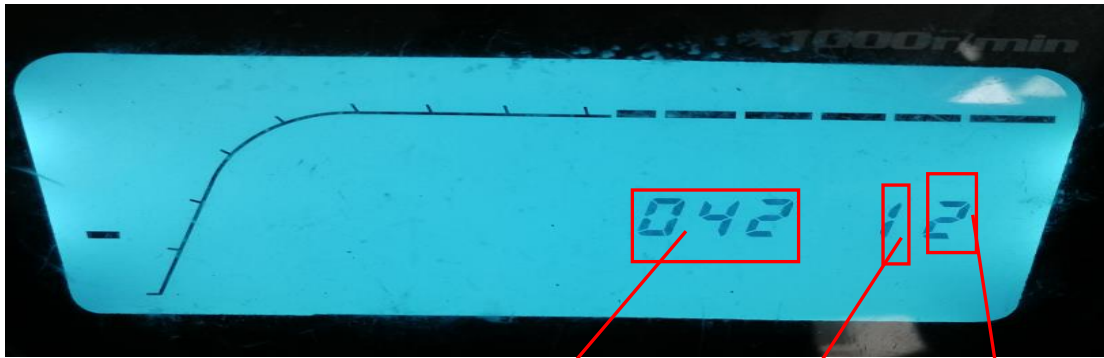


MLS001 Manual

1.	Operating Voltage	DC12V																		
2.	Speedometer	17 inch tires, 35HZ = 63KM / H.																		
3.	Tachometer	LCD display, 166Hz to 10 × 1000r / min.																		
4.	Fuel gauge	Liquid crystal display, E point 98Ω, F point 8Ω.																		
5.	Water temperature table	Liquid crystal display, 557Ω to 60 degrees, 80.6Ω to 120 degrees.																		
6.	button	<p>A, short press the left button, total, subtotal switch.</p> <p>B. In the subtotal state, long press the right button for 3 seconds, subtotal clear.</p> <p>C, long press the left button, speed flash, short press the right public key switch, and then press the left button, switch to clock setting, hour bit flash, short press right plus 1, and then press the left button to switch the sub-flash, short press right click plus 1, then press the left button to save and exit.</p>																		
7.	LCD backlight	7-color LCD backlight, short press right to switch, the order of red, purple, yellow / green, white, blue, green, sky blue, default light is blue.																		
8.	sensor	Sensor with 4 magnets.																		
9.	<p>从有线端看</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 30px; height: 30px;"></td> <td style="width: 30px; height: 30px;"></td> <td style="width: 30px; height: 30px;"></td> </tr> <tr> <td style="text-align: center;">浅蓝 右转</td> <td style="text-align: center;">蓝黄 转速</td> <td style="text-align: center;">红色 电池</td> </tr> <tr> <td style="text-align: center;">蓝色 远光</td> <td style="text-align: center;">绿白 水温</td> <td style="text-align: center;">绿色 负极</td> </tr> <tr> <td style="text-align: center;">橙色 左转</td> <td style="text-align: center;">蓝白 燃油</td> <td style="text-align: center;">黑色 电门</td> </tr> <tr> <td style="text-align: center;">端子</td> <td colspan="2">DJ621-E2. 8*0.5</td> </tr> <tr> <td style="text-align: center;">塑料件</td> <td colspan="2">DJ7091A-2. 8-21</td> </tr> </table>				浅蓝 右转	蓝黄 转速	红色 电池	蓝色 远光	绿白 水温	绿色 负极	橙色 左转	蓝白 燃油	黑色 电门	端子	DJ621-E2. 8*0.5		塑料件	DJ7091A-2. 8-21		<p>Light blue: turn right, 12V, light green</p> <p>Blue yellow: RPM</p> <p>Red: battery</p> <p>Blue: High beam, 12V, blue</p> <p>Green white: water temperature</p> <p>Green: power negative</p> <p>Orange: turn left, 12V, light green</p> <p>Blue white: fuel</p> <p>Black: Electric door</p>
浅蓝 右转	蓝黄 转速	红色 电池																		
蓝色 远光	绿白 水温	绿色 负极																		
橙色 左转	蓝白 燃油	黑色 电门																		
端子	DJ621-E2. 8*0.5																			
塑料件	DJ7091A-2. 8-21																			
10.	<p>从有线端看</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 30px; height: 30px;"></td> <td style="width: 30px; height: 30px;"></td> <td style="width: 30px; height: 30px;"></td> </tr> <tr> <td style="text-align: center;">蓝红 2</td> <td style="text-align: center;">粉红 1</td> <td style="text-align: center;">绿红 N</td> </tr> <tr> <td style="text-align: center;">绿黑 3</td> <td style="text-align: center;">黄红 4</td> <td style="text-align: center;">黄白 5</td> </tr> <tr> <td style="text-align: center;">端子</td> <td colspan="2">DJ611-2. 8*0.5</td> </tr> <tr> <td style="text-align: center;">塑料件</td> <td colspan="2">DJ7061A-2. 8-11</td> </tr> </table>				蓝红 2	粉红 1	绿红 N	绿黑 3	黄红 4	黄白 5	端子	DJ611-2. 8*0.5		塑料件	DJ7061A-2. 8-11		<p>Green red: N file, 12 negative control, light green</p> <p>Pink: 1 file, 12 negative control, liquid crystal display</p> <p>Blue red: 2 files, 12 negative control, liquid crystal display</p> <p>Green black: 3 files, 12 negative control, liquid crystal display</p> <p>Yellow red: 4 files, 12 negative control, liquid crystal display</p> <p>Yellow white: 5 files, 12 negative control, liquid crystal display</p>			
蓝红 2	粉红 1	绿红 N																		
绿黑 3	黄红 4	黄白 5																		
端子	DJ611-2. 8*0.5																			
塑料件	DJ7061A-2. 8-11																			
11.	Φ4 Round head	<p>Gray: 6 files</p> <p>Brown red: Engine failure</p>																		
12.	<p>从有线端看</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 30px; height: 30px;"></td> <td style="width: 30px; height: 30px;"></td> <td style="width: 30px; height: 30px;"></td> </tr> <tr> <td style="text-align: center;">黄色 H⁺</td> <td style="text-align: center;">绿色 H⁻</td> <td style="text-align: center;">黑白 车速</td> </tr> <tr> <td style="text-align: center;">端子</td> <td colspan="2">DJ621-E2. 8*0.5</td> </tr> <tr> <td style="text-align: center;">塑料件</td> <td colspan="2">DJ7031A-2. 8-21</td> </tr> </table>				黄色 H ⁺	绿色 H ⁻	黑白 车速	端子	DJ621-E2. 8*0.5		塑料件	DJ7031A-2. 8-21		<p>Yellow: sensor positive</p> <p>Green: Sensor negative</p> <p>Black white: sensor signal</p>						
黄色 H ⁺	绿色 H ⁻	黑白 车速																		
端子	DJ621-E2. 8*0.5																			
塑料件	DJ7031A-2. 8-21																			



Speed frequency

Fuel

Speed cylinder

Background setting: can set vehicle speed frequency, speed cylinder number, fuel, two-line/three-line sensor

A. Press and hold the left button SEL to unlock. After the LCD self-test is completed, you will see the setting interface. The default display “042 1 2”. If there is no operation after 15 seconds, the background settings will exit automatically.

B. 042 indicates the vehicle's speed frequency, 42Hz is equal to 63km / h.

Frequency calculation: $1000 \div \text{the tire circumference} \times \text{sensor signal number} \div 60$.

For Example: 110/70-R17 tire, 1.86 is its circumference, 2 is sensor signal number.

$1000 \div 1.86 \times 2 \div 60 = 17.91$, so speed frequency will be 17(just save the integer).

(042) is the speed value which can be set:

Press and hold on the left button for 3 seconds, the 0 will flash, then press the left button shortly to plus 1 (adjustment range: 0-9),

Press and hold on the left button for 3 seconds, the 4 will flash, then press the left button shortly to plus 1 (adjustment range: 0-9).

Press and hold on the left button for 3 seconds, the 2 will flash, then press the left button shortly to plus 1 (adjustment range: 0-9).

Press and hold on the left button to switch to the next one. If there is no operation after 15 seconds, the background settings will exit automatically.

C. (1) is for the fuel sensor setting. 1 indicates that the fuel sensor has a resistance value of 8-98 Ω , 5 indicates that the fuel sensor has a resistance value of 33-566 Ω .

Press the left button shortly to display 5, press the button again to display 1. Press and hold on the left button for more than 3 seconds to switch to the next one. If there is no operation after 15 seconds, the background settings will exit automatically.

D. (2) is for setting speed cylinder number. 2 indicates that 16.6 Hz corresponds to 1000 rpm. 4 indicates that 33.3 Hz corresponds to 1000 rpm.

Press the left button shortly to display 4, press the button again to display 2. Press and hold on the left button for more than 3 seconds to switch to the next one. If there is no operation after 15 seconds, the background settings will exit automatically.

For Example: 220/50-R17 tire, circumference is 2.05 meters, 2 is sensor signal number.

$1000 \div 2.05 \times 2 \div 60 = 16.25$, so speed frequency will be 16.

16 Hz is 63km / h.

So pls. set speed frequency (042) to 016 firstly. Then press and hold on the left button to set speed cylinder number (2) to 2. Last, press and hold on the left button for 3 seconds to save the interface (or if there is no operation after 15 seconds, the background settings will exit automatically). The meter will display the interface.

The instrument is a precision device. If you do not know how to install or have any problems, please contact customer service firstly. Please do not open the dispute in a hurry. Thank you for your understanding.