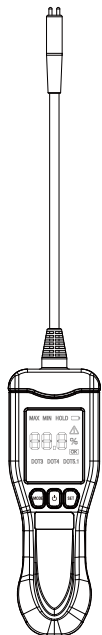


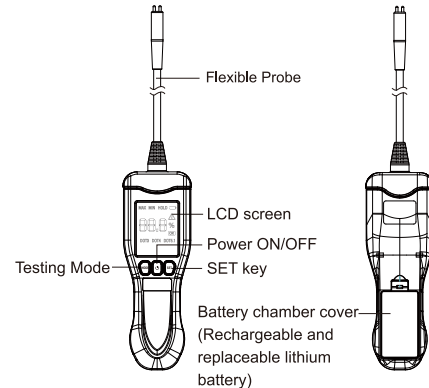
# Brake Fluid Moisture Tester Instruction



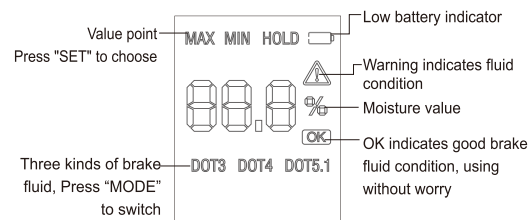
Please read this manual closely before using

## Chapter One, Indicator Diagram

### 1.1 detector Instruction Diagram



### 1.2 LCD display



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## Chapter Two, Product Introduction

### Brake fluid moisture tester

Brake fluid (Brake oil) used in brake fluid system to stop car wheel rotation. Its fluid type and quality influence safety driving directly. Brake fluid moisture testing is very important, moisture exceeded brake fluid must be replaced to make sure your safety driving.

Features:

- 2.1 LCD screen, easy to read directly.
- 2.2 Back light function, to read testing value in dark environment. If backlight on in Orange, indicating brake fluid in poor quality. If back light on in red, it means brake fluid in bad condition.
- 2.3 It has the alarm function. When there is a small intermittent alarm sound, it indicates that the oil is in bad condition; when there is a large continuous alarm sound, it indicates that the brake oil needs to be replaced.
- 2.4 Test probe protected by snake tube and plastic with Waterproof IP67, fluid proof, anti-corrosion. It is necessary to wipe clean probe to avoid wrong test data caused by deposit brake fluid leaked into probe in previous.

### Chapter Three, Operation Manual

- 3.1 Power ON/OFF: To turn on or turn off tester with battery assembled.
- 3.2 Brake fluid testing "MODE" switch: To witch among DOT3, DOT4, DOT5.1 Each MODE for one brake fluid.
- 3.3 Setup: To switch among "MAX", "MIN" and "HOLD".
  - 3.31 When testing, take out probe from brake fluid without pressing "SET", testing value disappear
  - 3.32 Insert probe into brake fluid, press "SET" to switch "MAX" "MIN" and "HOLD". "MAX" to hold max moisture on screen, take out probe from brake fluid, testing value display; "MIN" to hold max moisture on screen, take out probe from brake fluid, testing value display; "HOLD", screen value locked, take out probe, screen value still locked.
- 3.4 SET : Long press to turn on or off its screen back brightness.

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## GUARANTEE CARD

### One month replacement, one year warranty available

1. Under normal use we offer warrant to the original purchaser free maintenance for one year for host machine and half of one year for battery from the date of original purchase.
2. When the product requires a warranty, the user needs to show the above proof. If the above documents are damaged, unidentifiable or artificially torn, the company will not guarantee service.
3. Not all using environments are suitable for the use of this product. Our company only provides after-sales service according to the warranty of the company's product quality, or other related responsibilities, the company is not responsible for it.

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### Customer Info:

User Name		Tel		Post Code	
Contact Number					
Purchasing Date		Item Name		Model Number	
Province		City			

### Maintenance and Repair Record

Date	Context	Replace part/parts		Repairer
		Name	quantity	

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- 3.5 The brake oil tester measures the change of water content in brake oil according to the change of electrical conductivity. It clearly displays the degree of water content through the LCD screen. If the boiling point of water content decreases, the brake performance will be affected. When the liquid crystal display value is less than 0.1%, it means very high purity, less than 1%, it means good condition, less than 2.5%, it means fair condition, 2.5%~ 3%, it means poor condition, 3%~4%, it means the brake fluid need be replaced. Above 4%, it means the brake fluid must be replaced immediately.
- 3.6 Battery warning on screen when only low battery.
- 3.7 After testing, clean its probe to avoid remaining brake fluid (normally with good hydroscopicity, which easily causes imprecision or exceeding test).
- 3.8 To test new brake fluid, must finish testing within 30 minutes since package opened for brake oil good hydroscopicity, moisture increasing as soon as exposed to air. If not, tested result would be different from brake fluid supplier.

### Chapter Four; Specifications

Test range of oil products: DOT3、DOT4、DOT5.1

Test range: 0.1%~6%

Test results analysis:

- 1.< 1%; brake fluid in good condition.
- 2.1% ~ 2.5%; warning, status is OK.
- 3: 2.5%~3%, flashing orange light and intermittent weak alarm sound, indicating that the brake fluid product is in a poor condition.
- 4: 3%~4%, the screen flashes red light, indicating the brake fluid with water content in a bad condition & need be replaced.
- 5: Above 4%, the screen flashes red light and continuously alarms, indicating to replace the brake fluid immediately

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Language: English

Backlight: Yes

Alarm: Yes

Automatic power off: Auto off in 5 minutes without operation

Test time: 0.5 seconds

Test mode: Basic mode

Power supply: Rechargeable and replaceable lithium battery

Working temperature: -10°C~50°C

Tube: Metal goose neck (soft metal tube)

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### Chapter Five; Warranty

- 5.1 Under normal use we warrant to the original purchaser free maintenance for one year for main machine and half of one year for battery from the date of original purchase.
- 5.2 The start date of the warranty period is based on the purchasing date and invoice of the product warranty card.
- 5.3 Please show the product warranty card and invoice for free repairing purpose.
- 5.4 Please keep this warranty card well, no restoration if lost. Purchasing date must same as receipt date, otherwise it is invalid.
- 5.5 This card must not be redrawn, otherwise it is invalid.
- 5.6 Expire warranty or parts not free of charge repairing, charged after sale service available.

### Following conditions without free of charge repair

- 5.7 Warranty expired.
- 5.8 Cannot provide the receipt or valid certificate.
- 5.9 Appearance is old due to use, then consumers require replacement.
- 5.10 Failure due to not following in accordance with the instructions.
- 5.11 Failure caused by falling, collision, self-assembly and repair
- 5.12 A sample of the merchandise display, to be processed product, performance overload tested product.

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