# LCD TEST TOOL

Instructions

(All rights reserved, pirates must investigate)

## Catalogue

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#### Appearance Introduction

- ▶ 1、Dimensions: (L/W/H: 125mm x 90mm x 20mm)
- $\succ$  2. Appearance:

S.3V 5V 12V (Panel voltage statection)		
长按5秒(重氮切换键) 开始循环选择屏电压	▲ 外接控制小板: III SW8(ON) III SW8(OFF)	
液晶屏测试仪 (LCD TEST TOOL) <sup>第三代稳定版</sup>	D6+単6位 D8+単8位 S6+双6位 S8+双8位 01 800 X 600 D8 13 1600 X 900 S6 02 1024 X 600 D6 14 1600 X 900 S8 03 1024 X 768 D6 1 15 1280 X 1024 S8 04 1024 X 768 D8 2 16 1400 X 1050 S6 05 1024 X 768 D8 2 18 180 X 1050 S8 05 1024 X 768 D8 2 18 180 X 1050 S8	(Ficture change)
豊元*00* 用地電源 意味であり 自動で加速用意 意味であり 意味であり 意味であり 意味であり 意味であり 意味であり 意味であり 意味であり 意味であり 意味であり 意味であり たい 意味であり 意味であり たい たい たい たい たい たい たい たい たい たい たい たい たい	ØØ         1280 X 768 D8         19 1600 X 1200 S8           08         1280 X 800 D6         20 1920 X 1080 S6           09         1365 X 768 D8         21 1920 X 1080 S8           10         1365 X 768 D8         22 1920 X 1080 S8 1           10         1365 X 768 D8         22 1920 X 1080 S8 2           11         1440 X 900 S6         23 1920 X 1200 S8           12         1440 X 900 S8         24 1920 X 1200 S8	(Quality change)
۲ 🔘	支持:24种部分消毒、12种潮流画面	$\bigcirc$
		(Auto change)
	VGA 输出 VGA 输入	

> To save money, save time, time saving, convenient, fast, high

efficiency

#### $\Box$ , Function Introduction

#### **Electrical Specifications:**

✗ Input voltage: DC 7−12V X Input current: ≥3A ★ LCD voltage output: 3.3V with protective alarm for short circuit X Backlights Output: Built-in Constant current output, with protective alarm for short circuit □ VGA input signal: Maximal Support 1920\*1080@60HZ。

LCD screen tester (Third Edition) with a new hardware driver and software solutions, a new white bottom green word panels, screen clear and beautiful. Improve the second edition of the many details, so that the product is more and more perfect

1、the use of simple and convenient, the third version of the 24 LVDS LCD screen resolution ;

2、through the key switch digital tube display of the corresponding resolution of the value, you can point screen;

3、increase the LCD screen power supply short circuit protection function, prevent screen line plug or dislocation or liquid crystal screen power supply board damage, the digital tube display flashing after the screen line short circuit, the buzzer is long, short circuit after the resumption of normal (no longer than one minute long short circuit); , built in a variety of standard test plan, test chart function and role see below;

4、 built in a variety of standard test plan, test chart function and role see below;

5、 the test instrument panel comes with the operation instructions, use a glance;

6、with a key to automatic baking machine mode, convenient maintenance, factory assembly of the machine;

7、plug in an external VGA line automatically switch to the external VGA input signal display;

8、almost compatible with 7 95% inch -55 inch LCD/LED LVDS LCD screen test;

9、general 12V LCD power supply, current size according to the actual need to test the screen and set;

10、 increase the anti piracy anti dismounting function, dismantle, self destruct program, the consequences.

#### $\Xi$ , Operating Instructions

LCD screen tester (Third Edition) Panel

(Panel voltage selection)	(Backlight output) (Power led) (Lvds output)	(画面切换)
长按5秒(画质切换键) 开始循环选择屏电压	▲ 外接控制小板: 🛛 SW8(ON) 🛛 SW8(OFF)	
液晶屏测试仪 (LCD TEST TOOL) <sup>第三代稳定版</sup>	D6=単6位 D8=単8位 S6=双6位 S8=双8位 01 800 X 600 D8 13 1600 X 900 S6 02 1024 X 600 D6 14 1600 X 900 S8 03 1024 X 768 D6 1 15 1280 X 1024 S8 04 1024 X 768 D6 2 16 1400 X 1050 S6 1025 05 1024 X 768 D8 1 17 1680 X 1050 S6	(Picture change) (画质切换)
显示''00'' 用线电源短路 显示''FF'' 自动切换开启 显示''01-24'' 对照屏参列表	06         1024 X 768         D8         2         18         1680 X 1050         S8           90         07         1280 X 768         D8         19         1600 X 1200         S8           08         1280 X 800         D6         20         1920 X 1080         S6           09         1366 X 768         D6         21         1920 X 1080         S8         1           10         1366 X 768         D8         22         1920 X 1080         S8         2           11         1440 X 900         S6         23         1920 X 1200         S6           12         1440 X 900         S8         24         1920 X 1200         S8	(Quality change)
	支持:24种屏分辨率、12种测试画面	(自动切换) (Auto change)
● (电源) (Power switch) ● - ⓒ - ⊕		
DC 12V INPUT	VGA 输出 VGA 输入	

#### Introductio

 Two bit digital tube display area, the corresponding screen reference list through the digital tube below the add and subtract key to display the number of 01-24,. LCD screen line power supply short circuit, the digital tube does not stop flashing display "00", while the buzzer.
 The power button (red hat), press the power button, LCD screen and power supply, voltage indicating exhibit of lanterns lit. The power button up the LCD screen, disconnect the power supply. So, in the test, the replacement of the LCD screen just press the power button to.
 Screen voltage switch, according to different sizes of LCD screen, to select the appropriate screen power supply voltage, 3.3V/5V/12V optional. Long press the button for 5 seconds, the voltage will

automatically jump at the same time, the corresponding voltage indicator lights exhibit of lanterns

④ The backlight interface, defined as the standard general high voltage board / 6pin board interface, is used for the external LCD screen of the high pressure plate / boost plate.

Backlight interface, the definition of 6pin is a standard for the general high voltage board / boost board interface for external LCD screen with high pressure plate / boost plate, for some small size LCD backlight for 5V, can also be used for our future development of various expansion board power supply. (5) LVDS output port, the foot is defined as the standard definition of the market on the ordinary driver board / common screen line, can be directly bought the screen line to use.

⑥ Screen switch button for the 12 standard test screen cycle switch.
⑦ Quality switch keys, the built-in test screen without a full screen, the effect is not HERSHEY'S, can be used to switch to the appropriate picture.

⑧ Automatically switch keys, press a button, the built-in test screen will automatically show, at this time the digital tube two decimal point will be displayed, for the factory assembly, repair and use of the machine.
Press the button again, the automatic cycle is shown to be closed.
⑨ VGA output, for the 12 test images through the VGA signal output, can be a test instrument when the VGA signal source, to test other displays.

① VGA output, when inserted into the external computer VGA signal, the tester automatically switch to the external VGA signal, do not need to manually switch. Pull back to the built in test chart display.

#### 四、Precautions for Use

X LCD tester (Third Edition) has done a sound encryption and security protection, unauthorized removal of the test instrument program will

automatically remove the lock, and re on the digital tube display 88, a

long ring. In this case we refuse to guarantee, please know!

## 五、After Service

 We guarantee LCD tester (Third Edition) Twelve months warranty as of the sales day (Artificial remove and damage excluded). Pay extra 30
 RMB to one year warranty. We need to charge some maintenance costs after the warranty period (shipping fee and other fees are not included).

### 六、Other Description

X Thanks very much for using our products, we will try our best to serve our customers.