



## Custom Outdoor 2.4Inch LCD Screen Module TFT Color Display For Sports Camera

Our Product Introduction

for more products please visit us on [displaytftlcd.com](http://displaytftlcd.com)

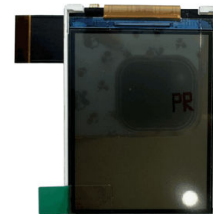
### Basic Information

- Place of Origin: Shenzhern,China
- Brand Name: RGH
- Certification: ISO9001/ISO14001
- Model Number: RT24QV231A
- Minimum Order Quantity: 3pics
- Price: Negotiable
- Packaging Details: Standard Exportation Package
- Delivery Time: 3-5weeks
- Payment Terms: L/C, T/T,Paypal
- Supply Ability: 3.5kk



### Product Specification

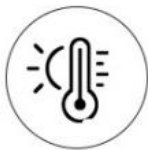
- Interface: MCU
- Dimensions: 42.52(H)X59.86(V)X2.37(T)
- Viewing Angle: ALL O'LCOCK
- Resolution: 2408320
- Brightness: 200cd/m2
- Backlight Type: LED
- Screen Size: 2.4 Inches
- Touchscreen: No
- Highlight: 2.4Inch lcd screen module,  
custom Outdoor lcd screen module,  
custom lcd display module TFT

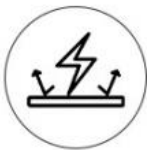



### More Images








- 

HIGH TEMPERATURE  
AND HUMIDITY
- 

ELECTROSTATICS  
ESD
- 

CORROSION-RESISTANT
- 

ANTI-VIBRATION
- 

SALT SPRAY TEST
- 

AGING AT HIGH  
TEMPERATURES

Item	Specification
Size	2.4inch
Display mode	Reflective display
Part NO.	RT24QV231A
Resolution	240*320
Outline size	42.52(H) X 59.86(W) X2.37 (T) mm
Active area	36.72(W) X48.96 (H)
View direction	ALL o'clock
Pixel pitch	240X(RGB)X320
Interface	MCU

Item	Specification
Backlight	4LEDS
Surface luminance	200CD/M2
Logic voltage	2.5V-3.3V
Operating temperature	-20 ~70
Storage temperature	-30 ~80

## GOOD DRIVER COMPATIBILITY VARIOUS INTERFACES ARE SUPPORTED

II.



MINI-USB



MICRO-USB



USB TYPE B



USB TYPE A



USB TYPE C

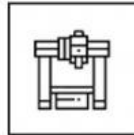
### 6. INTERFACE PIN CONNECTIONS

NO.	Symbol	Level	Function
1	VCC	2.8V	Power setting
2	IOVCC	1.8V	Power supply for digital interface
3	IM0		-The MCU interface mode select.
4	IM3		-The MCU interface mode select.
5-6	NC		NC
7	RESET		RESET PIN
8-11	NC		NC
12-29	DB17-DB0		bus
30-31	NC		NC
32	RD		-Read enable in 8080 MCU parallel interface.
33	WR		-Write enable in MCU parallel interface.
34	RS		-Display data/command selection pin in parallel interface.
35	CS		-Chip selection pin
36	GND		Ground
37	LEDA		LED power anode
38	LEDK1		LED power cathode
39	LEDK2		LED power cathode
40	LEDK3		LED power cathode
41	LEDK4		LED power cathode
42-45	NC		NC

## IT IS USED IN A VARIETY OF FIELDS

DIVERSE NEEDS • MULTIPLE FIELDS • I AM ENOUGH

THIS PRODUCT CAN BE WIDELY USED IN INDUSTRY,  
AUTOMOTIVE ELECTRONICS, HOME APPLIANCES,  
MEDICAL EQUIPMENT, COMMUNICATIONS AND MANY OTHER FIELDS



## GAS DETECTORS



MANAGE HANDHELD  
ES TERMINALS





# RONGHUI OPTOELECTRONICS

## INGENUITY SPIRIT: WORK HARD



FOCUS SO WE ARE MORE PROFESSIONAL



### FACTORY DIRECT SUPPLY

THE PRINCIPLE OF  
SIMPLICITY AND PRACTICALITY

### INGENUITY

TREAT IT WITH CARE  
PER PRODUCT



### PERFECT SERVICE

PROVIDE PROFESSIONAL  
SERVICES TO CUSTOMERS



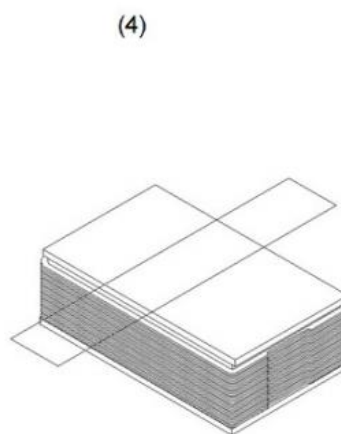
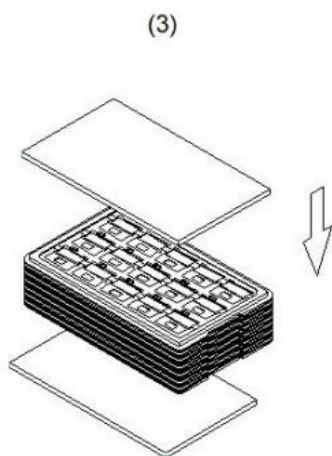
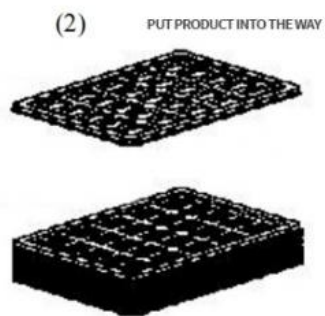
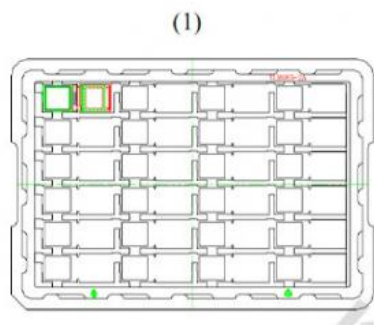
## CERTIFICATE DISPLAY



## PACKING METHOD



- (1). Put module into tray cavity:
- (2). Tray stacking
- (3). Put 1 cardboard under the tray stack and 1 cardboard above:
- (4). Fix the cardboard to the tray stack with adhesive tape:
- (5). Put the tray stack and 4 pcs desiccant into the LDPE bag
- (6). Fix the LDPE bag with adhesive tape:
- (7). Put LDPE bag with tray stack into carton.:
- (8). Carton sealing with adhesive tape.



**Rongguang Hui Optoelectronics Science and Technology**



+8613924639701



allan@rgh-display.com



displaytftlcd.com

Meilan Business Center 2001, at the intersection of Xixiang Avenue and Qianjin 2nd Road , Xixiang Street ,  
Bao'an District , Shenzhen City