Shenzhen ChengHao Optoelectronic Co., Ltd. chenghaolcd.com

240*240 Circular IPS LCD Display Rohs Compliant 1.3 Inch Small TFT Screen

Basic Information

• Place of Origin: China Shenzhen

• Brand Name: Chenghao Optoelectronic

CE RoHS FCC · Certification: • Model Number: CH130QV05A • Minimum Order

Quantity:

100 pcs

· Packaging Details: All the products are packed in right way to

> keep it safe. For small sizes of products we use tray + carton, For bigger sizes we use foam slot + carton. we also design packages according to customers' requirements

• Delivery Time: 3~7 Days • Payment Terms: TT or Others

• Supply Ability: 50000000 pcs/month





Product Specification

Product Name: Circular IPS Lcd Display

• Operating Temperature: -20 ~ +70°C • Viewing Direction: 80/80/80/80 · Luminance: 300 Cd/m2 • Resolution: 240*240 Dots

• FPC Pins: 12pin

-30 ~ +80°C • Storage Temperature:

SPI • Interface:

· Display Mode: IPS/Transmissive/Normally Black

• Highlight: Circular IPS Lcd Display,

> 1.3 Inch Small TFT Screen, 240*240 IPS Lcd Display



More Images



Product Description

Product Description:

Customized Small-size Circular LCD Screen - CH130QV05A

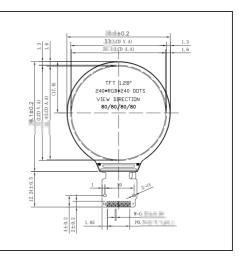
Chenghao Optoelectronic offers customers a compact and functional circular LCD screen called CH130QV05A, which is ideal for wearable devices. With a 1.3-inch circular active area, this screen delivers clear videos or images with a resolution of 240°240

This small-size circular LCD screen uses

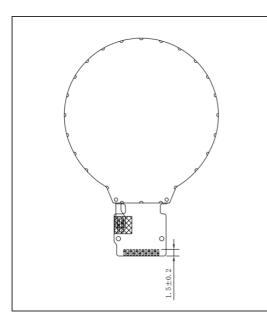
IPS/Transmissive/Normally Black display mode, and provides a viewing angle of 80/80/80/80 for free and comfortable viewing experience. With a screen brightness of 300 cd/m2,

CH130QV05A runs smoothly in an environment ranging from -20 to +70°C as well.

What's more, with RoHS-compliance and halogen-free features, CH130QV05A ensures safety and sustainability in its design and usage.



Features:



Unique Appearance

The CH130QV05A has a unique design with a 1.3-inch size and a circular display area. This feature makes it a great choice for display devices such as smart wearable and portable mobile devices.

Wide Temperature Display

This mini LCD screen has a wide temperature design and can operate continuously for more than 30,000 hours in an environment of -20 to +70 degrees Celsius. It is a perfect choice for devices that operate in environments with rapid temperature changes.

IPS Display Mode

This circular LCD screen adopts IPS display technology with a viewing angle of 80/80/80. This outstanding feature ensures that the screen can be clearly seen at any angle without visual blur.

Technical Parameters:

Technical Parameter	Value
FPC Pins	12pin
Display Mode	IPS/Transmissive/Normally Black
Storage Temperature	-30 ~ +80°C
Resolution	240*240 Dots
Viewing Direction	80/80/80

Luminance	300 Cd/m2
Interface	SPI
Display Type	1.3" TFT Sunlight Readable tft display
Operating Temperature	-20 ~ +70°C
Color	262K/65K Liquid Crystal Display Panel

Applications:



CH130QV05A is a small-size circular LCD monitor. The most notable feature of this monitor is that it has a circular color display area. This unique mini design makes this monitor a very good application scenario. For example, it can be used to display the time on the dial of a Bluetooth watch, to display the cooking time of a smart rice cooker, to display the temperature on a forehead thermometer, or to display the speed of a bicycle computer, etc.



Shenzhen ChengHao Optoelectronic Co., Ltd.



+86 755-27806536



add@chenghaolcm.com



chenghaolcd.com

7th floor, building C5, Hengfeng Industrial City, Hangcheng street, Bao'an District, Shenzhen