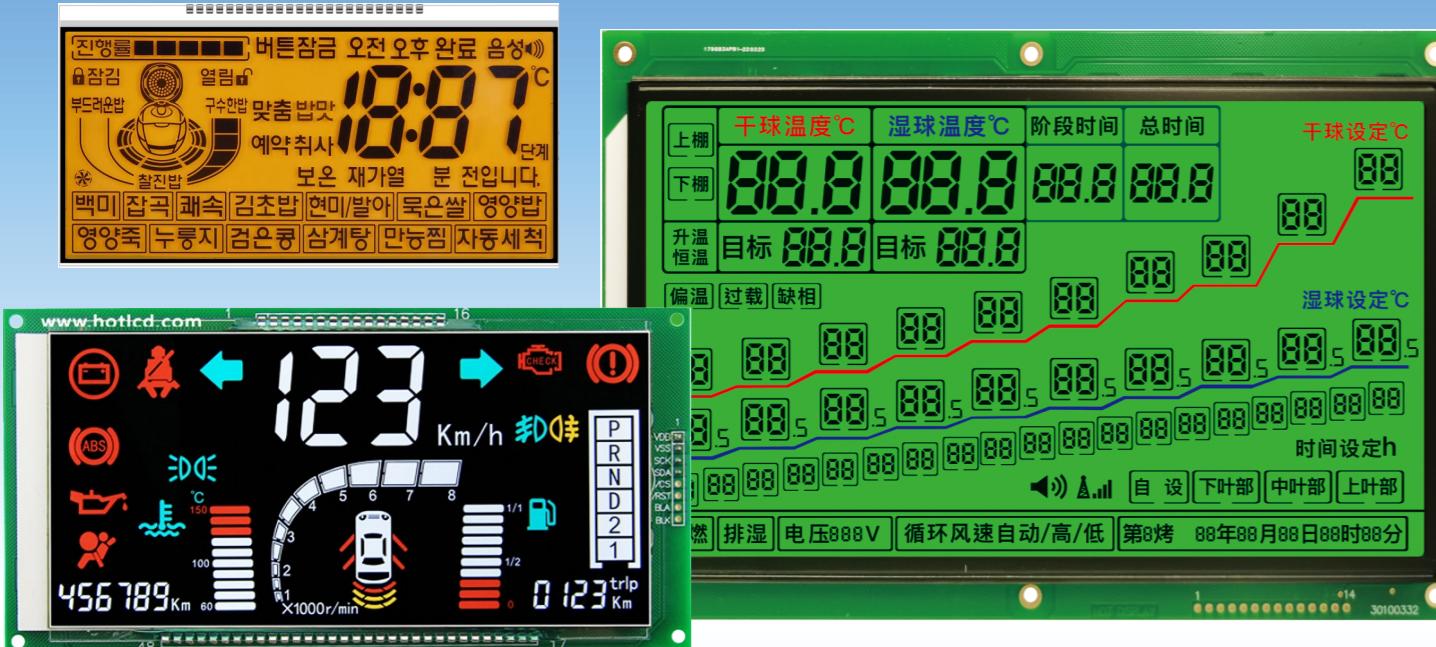


LCD段码液晶模块-专业定制化



- **节能:低功耗,延长设备电池寿命**
- **易读明亮:内容清晰可见,适用各种光照条件**
- **简单操控:驱动简便,减少成本和设计复杂性**
- **可靠耐用:稳定性高,适应不同环境条件**
- **价格低廉:开发费用低,价格便宜**



更多产品扫码

工艺类型Process type:	TN、HTN、STN、FSTN、VA
偏光模式polarized mode:	全透、半透、反射、RDF;
玻璃厚度glass thickness:	1.1mm、0.7mm、0.55mm、0.4mm;
管脚间距Pin Spacing:	2.54mm、2.0mm、1.8mm、1.5mm、1.27mm;
最大尺寸biggest size:	395mm X 345mm;
最小间距Minimum spacing:	10μm;
驱动路数Number of drives:	1/1DUTY~1/8DUTY (占空比)
电压范围voltage range:	2.5V~5V。

鑫洪泰公司目前可以提供的液晶显示屏 (LCD) 的技术规格如下:

工艺类型: TN、HTN、STN、FSTN和最新的VA全视角工艺;

偏光模式: 全透、半透、反射、RDF;

玻璃厚度: 1.1mm、0.7mm、0.55mm和不常用的0.4mm;

管脚间距: 2.54mm、2.0mm、1.8mm、1.5mm、1.27mm;

最大尺寸: 395mm X 345mm;

最小间距: 10μm;

驱动路数: 1/4DUTY,1/8DUTY, (占空比) ;

电压范围: 2.5V~5V。

鑫洪泰公司拥有一系列出色的液晶显示模组, 包括以下三个主要产品:

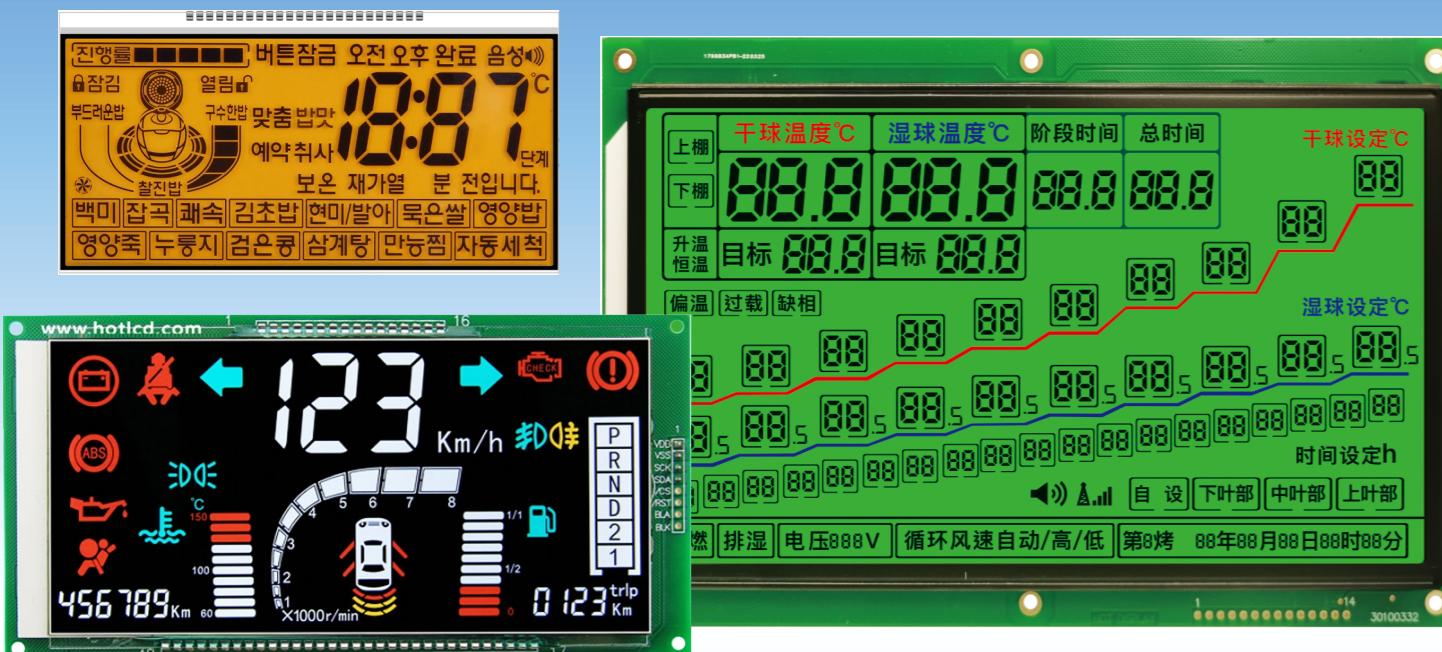
1.高对比度VA带颜色显示模组: 采用了VA型全视角LCD屏幕以及专用的驱动线路板, 具有卓越的高对比度和生动丰富的显示颜色。这使其成为出色的液晶显示解决方案。

2.自带电容触摸定制型液晶模组: 具有独特的特性, LCD驱动IC自身集成了电容式触控功能, 最多可支持16个独立的触控显示区域都能独立驱动96笔段显示内容。这实现了出色的显示效果和高度灵敏的触控功能, 为用户提供了一体化的解决方案。

3.定制超大尺寸模组、显示段数超多、显示效果完美的特殊定制型笔段显示模组。这些模组达到了业界领先水平, 并获得了多项专利。其中部分产品应用于石化油田、大型加气站、充电站等相关设备, 为这些领域提供了出色的液晶显示解决方案。

鑫洪泰公司的液晶显示模组系列为各种行业提供了高质量、高性能的显示解决方案, 满足不同需求。

LCD Segment LCD Module



- **Energy saving: low power consumption**
- **Easy to read and bright: content is clearly visible**
- **Simple control: easy to drive, reducing design complexity**
- **Reliable and durable: high stability**
- **Low price: low development costs and cheap price**



Process type:	TN、HTN、STN、FSTN、VA
polarized mode:	Fully transparent, semi-transparent, reflective, RDF;
glass thickness:	1.1mm、0.7mm、0.55mm、0.4mm;
Pin Spacing:	2.54mm、2.0mm、1.8mm、1.5mm、1.27mm;
biggest size:	395mm X 345mm;
Minimum spacing:	10μm;
Number of drives:	1/1DUTY~1/8DUTY
voltage range:	2.5V~5V.

The technical specifications of the liquid crystal display (LCD) that HOTDISPLAY Company can currently provide are as follows:

Process type: TN, HTN, STN, FSTN and the latest VA full viewing angle process;

Polarization mode: full transmission, semi-transmission, reflection, RDF;

Glass thickness: 1.1mm, 0.7mm, 0.55mm and the less commonly used 0.4mm;

Pin spacing: 2.54mm, 2.0mm, 1.8mm, 1.5mm, 1.27mm;

Maximum size: 395mm X 345mm; **Minimum spacing:** 10μm;

Number of drive channels: 1/4DUTY, 1/8DUTY, (duty cycle);

Voltage range: 2.5V~5V.

Hotdisplay has a series of excellent LCD display modules, including the following three main products:

1. High-contrast VA with color display module: It adopts a VA-type full-viewing LCD screen and a dedicated drive circuit board, which has excellent high contrast and vivid and rich display colors. This makes it an excellent LCD solution.
2. Customized LCD module with built-in capacitive touch: With unique characteristics, the LCD driver IC itself integrates capacitive touch function and can support up to 16 independent touch display areas that can independently drive 96 segments to display content. This enables excellent display and highly sensitive touch functionality, providing users with an all-in-one solution.
3. Customize a special customized pen segment display module with an oversized size module, a large number of display segments, and perfect display effects. These modules have reached industry-leading levels and have obtained multiple patents. Some of these products are used in petrochemical oil fields, large gas stations, charging stations and other related equipment, providing excellent LCD solutions for these fields.

Hotdisplay's LCD module series provides high-quality, high-performance display solutions for various industries to meet different needs.