

# Humidity & Temperature Controller



	SH105H Touch Screen Panel Temperature/Humidity Controller	SH105Y Panel Thermometer & Hygrometer	SH220 Panel Thermometer
<b>Application</b>	For measuring and control moisture-proof box, Cigar box, Wine cooler temperature and humidity purpose	For measuring moisture-proof box, Cigar box, Wine cooler temperature and humidity purpose	For measuring cabinet, case temperature purpose
<b>Characters</b>	<ul style="list-style-type: none"> <li>- Temperature &amp; Humidity measuring and control</li> <li>- LCD display with blue LED backlight</li> <li>- Touch screen setting</li> </ul>	<ul style="list-style-type: none"> <li>- Temperature &amp; Humidity measuring</li> <li>- Max/Min value record</li> <li>- Fahrenheit / Celsius switch</li> </ul>	<ul style="list-style-type: none"> <li>- Temperature measuring</li> <li>- LCD display with blue LED backlight</li> </ul>
<b>Parameters</b>	<ul style="list-style-type: none"> <li>- Temperature Range: 0~50°C,</li> <li>- Tolerance: ±1°C</li> <li>- Humidity Range: 20%RH~95%RH,</li> <li>- Tolerance : ±2%RH</li> <li>- Temperature &amp; Humidity control</li> <li>Output: 3.3V~7V, 40mA</li> <li>- USB Control: VDD, CON, GND</li> <li>- External Power Supply: 3.3V~7V DC</li> <li>- Product Size: L106×W36×D16mm</li> </ul>	<ul style="list-style-type: none"> <li>- Temperature Range: 0~50°C,</li> <li>- Tolerance: ±1°C</li> <li>- Humidity Range: 20%RH~95%RH,</li> <li>- Tolerance : ±2%RH</li> <li>- 1 x CR2032 3Vdc Battery</li> <li>- Product Size: L106×W36×D16mm</li> </ul>	<ul style="list-style-type: none"> <li>- Temperature Range: 0~50°C,</li> <li>- Tolerance: ±1°C</li> <li>- USB Control: VDD, CON, GND</li> <li>- External Power Supply: 3.3V~7V DC</li> <li>- Product Size: L47×W28×D17mm</li> </ul>



# Humidity & Temperature Controller



SH104M

Panel Thermometer & Hygrometer

SD101

Panel Thermometer & Hygrometer Control Module

**Application**

For measuring moisture-proof box, Cigar box, Wine cooler, Medicine chest temperature and humidity purpose

For measuring and control moisture-proof box, Cigar box, Wine cooler temperature and humidity purpose

**Characters**

- Temperature & Humidity measuring
- LCD display with blue LED backlight
- Max/Min value record
- Touch keys setting
- Fixture: Embedded, Magnetic absorption or fixed base

- Embedded module
- Temperature measuring & control
- LCD display with green or white LED backlight
- Touch keys setting

**Parameters**

- Temperature Range: -30~70°C,
- Tolerance:  $\pm 1^{\circ}\text{C}$
- Humidity Range: 10%RH~95%RH,
- Tolerance :  $\pm 2\% \text{RH}$
- 1 x CR2032 3Vdc Battery or external power supply
- Product Size: D60mm×H16mm

- Temperature Range: 0~50°C,
- Tolerance:  $\pm 1^{\circ}\text{C}$
- Humidity Range: 20%RH~95%RH,
- Tolerance :  $\pm 2\% \text{RH}$
- Temperature & Humidity control  
Output: 3.3V~7V, 40mA
- USB Control: VDD, CON, GND
- External Power Supply: 3.3V~7V DC

Shenzhen Flamingo Technology Co., Ltd

TEL: 0086 755 26925958

FAX: 0086 755 26923348

E-mail: [sale@fmg-tech.com](mailto:sale@fmg-tech.com)

Address: 305, Building A, No.5 PingShanYiLu, XiLi,  
Nanshan District, Shenzhen, China, 518055

<http://www.fmg-tech.com>