

## FA7312 TEMPERATURE & HUMIDITY SENSOR - 2Y REPLACEABLE BATTERIES, STANDALONE

<b>Sensor type</b>	HYGROTHERMOGRAPH
<b>Battery type</b>	REPLACEABLE BATTERIES (3 X AAA)



- The LCDs display the current temperature and humidity
- Able to switch Celsius (°C) and Fahrenheit (F)
- Smile face icon to show the environment status
- Battery status on the screen
- Automatic temperature and humidity detected every 30 seconds
- Low battery warning

## Technical Specification



<b>Dimensions</b>	61mm (width) x 61mm (height) x 23mm (depth)	
<b>Supply voltage</b>	4.5V DC	
<b>Battery Life/type</b>	Minimum 2 year / 3 x 1.5V DC AAA alkaline batteries	
<b>Sensor Technology</b>	Hygrothermograph	
<b>Installation positions</b>	Wall / Free-standing (Portable - suitable for home and/or travel use)	
<b>Operating temperature</b>	-9 °C to +60 °C	
<b>Operating humidity</b>	≤ 95% RH (non condensing)	
<b>Storage temperature</b>	-10 °C to +60 °C	
<b>Temperature detection</b>	Maximum measurement range	-9°C - 60°C
	Recommended measurement range	0°C ~ 50°C
	Measurement accuracy	±1°C @ 0°C ~ 50°C
<b>Humidity detection</b>	Maximum measurement range	10% ~ 90% RH
	Recommended measurement range	10% ~ 90% RH
	Measurement accuracy	+5% RH @ 10% ~ 90% RH
<b>Storage humidity</b>	≤ 95% RH (non condensing)	
<b>Warranty</b>	1 year	
<b>Weight</b>	84g (battery included)	