

## GM1361 Temperature & Humidity Meter



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

## Specifications

|                                |                                                                                                         |
|--------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>            | XE-4012-001                                                                                             |
| <b>Model</b>                   | GM1361 Temperature & Humidity Meter                                                                     |
| <b>General Description</b>     | Supplied in hard carry case                                                                             |
| <b>Type</b>                    | K-type thermocouple temperature measuring                                                               |
| <b>Accuracy of temperature</b> | $\pm 1^{\circ}\text{C}$ or $\pm 1.8^{\circ}\text{C}$                                                    |
| <b>Accuracy of humidity</b>    | $\pm 3\%(30-95\%); \pm 5\%(10-30\%)$                                                                    |
| <b>Battery</b>                 | 9V Battery                                                                                              |
| <b>Dimensions</b>              | 160*70*30mm                                                                                             |
| <b>Function #1</b>             | Large LCD temperature & humidity dual display                                                           |
| <b>Function #2</b>             | Data hold                                                                                               |
| <b>Function #3</b>             | Low battery indication                                                                                  |
| <b>Function #4</b>             | Auto /Manual power shut off                                                                             |
| <b>Function #5</b>             | Max/ Min function                                                                                       |
| <b>Input Range - Type K</b>    | $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$ ( $-30^{\circ}\text{C} \sim 1000^{\circ}\text{C}$ K-type) |
| <b>Humidity range</b>          | 5%RH ~ 98%RH                                                                                            |
| <b>Unit selectable</b>         | $^{\circ}\text{C}$ / $^{\circ}\text{F}$ selection                                                       |
| <b>Sampling rate</b>           | 2.5times/sec                                                                                            |