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# DIGITAL THERMOMETER/HYGROMETER

With Bluetooth® wireless technology

## Product informations

The digital thermometer/hygrometer with Bluetooth® wireless technology works with the **Mastercool Connect app** to remotely provide dry bulb, wet bulb temperature and relative humidity. Thanks to the possibility of seeing the change in performance parameters in real time, this device will allow the refrigerant charge in the system to be varied; the thermometer is equipped with a convenient clip and can be attached to a vent or fins for even more accurate results.

| THERMOMETER/HYGROMETER STRUCTURE |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| 1                                | LCD DISPLAY                                                                                  |
| 2                                | POWER ON/OFF KEY: TO POWER ON THE DEVICE                                                     |
| 3                                | °F / °C KEY TO TOGGLE BETWEEN FAHRENHEIT AND CELSIUS                                         |
| 4                                | MODE KEY: TO SWITCH BETWEEN DRY BULB TEMPERATURE, WET BULB TEMPERATURE AND RELATIVE HUMIDITY |
| 5                                | CLIP: TO EASILY ATTACH TO VENT LOUVERS AND REGISTERS                                         |
| 6                                | RELATIVE HUMIDITY SENSOR                                                                     |
| 7                                | BATTERY COMPARTMENT                                                                          |



Download the **Mastercool Connect app** here!

- [Download on the App Store](#)
- [Get it on Google Play](#)

## Technical Features

|                                                          |                                                                                                                            |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>RELATIVE HUMIDITY</b>                                 | 1 ÷ 99% 23°C (73°F), PRECISION ± 3% DA 20 ÷ 80%, OTHERWISE ± 5%                                                            |
| <b>DRY BULB TEMPERATURE</b>                              | - 20°C ÷ 65°C (- 4°F ÷ 150°F), PRECISION ± 2.5°C (± 4.5°F)                                                                 |
| <b>WET BULB TEMPERATURE (WBT)</b>                        | 20°C ÷ 65°C, PRECISION ± 2.5°C, (- 4°F ÷ 150°F PRECISION ± 4.5°F)                                                          |
| <b>BATTERY LIFE</b>                                      | 40 HOURS OF CONTINUOUS USE (BATTERY LIFE 8 MONTHS)                                                                         |
| <b>BATTERY TYPE</b>                                      | 1 X CR2032 LITHIUM BATTERY                                                                                                 |
| <b>SPECIFICATIONS FOR BLUETOOTH® WIRELESS TECHNOLOGY</b> | <ul style="list-style-type: none"> <li>• 260' (80M) MAXIMUM LINE OF SIGHT RANGE</li> <li>• BLUETOOTH® 4.2 AND 5</li> </ul> |
| <b>DIMENSIONS</b>                                        | 54,9 X 52,6 X 43 MM                                                                                                        |
| <b>WEIGHT</b>                                            | 35 G                                                                                                                       |

| SKU         | MODEL                    | PRICE               |
|-------------|--------------------------|---------------------|
| 00000011562 | THERMOMETER / HYGROMETER | €169.8 VAT EXCLUDED |



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