

Directions for using MMG-3 Maximum/Minimum Thermometer

This thermometer is used to determine the actual current, maximum and minimum temperatures. The Max/Min thermometer consists of a single U shape, glass. Within the glass tube, are two metalised pins held in place by a magnetic strip similar to a fridge magnet. The left column shows the minimum temperatures and the right column shows the maximum temperatures.

How to read and set a Maximum/Minimum thermometer:

At a time period selected by the end user, the max/min thermometer is reset by pushing the button between the two glass columns. This relieves the magnetic strip and allows the metalised pins to fall down to the mercury column.

Example: The maximum/minimum thermometer is read and set at 9:00am each morning, and the thermometer was set yesterday.

1. To read the **current** temperature, you would read either column, at the mercury end.
2. To read the **minimum** temperature, you would read the temperature scale adjacent to the bottom of the **indicator pin** on the left column.
3. To read the **maximum** temperature, you would read the temperature scale adjacent to the bottom of the **indicator pin** on the right column.

The maximum and minimum readings refer to the temperatures reached between now and the time the thermometer was set. ie. From 9:00am yesterday to 9:00am today

Note: There are similar instructions on the packaging.

FAQ:

How do I rejoin or merge separated mercury in the column?

During transportation, the mercury may separate due to excessive jarring. To fix this problem, hold the thermometer's top end and shake or flick it as you would a clinical thermometer.

How do I remove air bubbles in the column?

Heat the thermometer until the air bubbles are pushed up by the thermometer liquid and are able to escape.

