

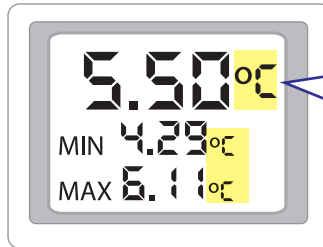
Reading a Digital Display (°C)

Your digital data logger may look different or require software setup. Refer to the device's product guide or video to learn how to use it.

For guidance on monitoring storage unit temperatures, refer to "Data Logger Setup & Use" (IMM-1206).

Degrees/Units

Temperature is measured by degrees in Fahrenheit or Celsius. Data loggers can be set to either. Stick to one type of measurement and log. Temperatures in Fahrenheit look very different from Celsius.



°C = degrees in Celsius. (Use °C log.)
°F = degrees in Fahrenheit. (Use °F log.)

Temperatures

Record all three temperatures on VFC temperature logs.

Don't forget to record the complete temperatures:

CURRENT:
Temperature now

5.50°C
MIN 4.29°C
MAX 6.11°C

MIN: Coldest temperature since reset

MAX: Warmest temperature since reset

Minus sign.

15° is very different from -15°.

-15.00°C

Numbers after the decimal point.

A refrigerator is OK at 8.00°C but is TOO WARM at 8.10°C.

8.10°C

This graph shows how temperatures fluctuate during the day. Checking the CURRENT temperature is not enough. MIN and MAX temperatures are needed to catch out-of-range temperatures between now and the last time the device was reset.

