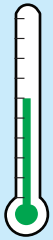


Reading a Digital Display

Degrees/Scale



Temperature is measured by degrees in Fahrenheit or Celsius. These scales are very different.

A refrigerator is **Ok** at 40.11°F but is **Too Warm** at 40.11°C.

40.11°F

5.50°C

°F = degrees in Fahrenheit

°C = degrees in Celsius

Set data loggers to the same scale for both refrigerators and freezers—either Fahrenheit or Celsius.

Temperatures

Record all three temperatures on temperature logs.

Current:
Temperature now

40.11°F

Min: Coldest temperature since reset

MIN

38.62°F

MAX

43.11°F

Max: Warmest temperature since reset

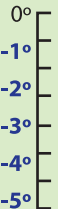
Alarm: 🚨 🔊

Temperatures went out of range

Don't forget to include:

Minus sign
for temperatures below zero.

- 5.00°F

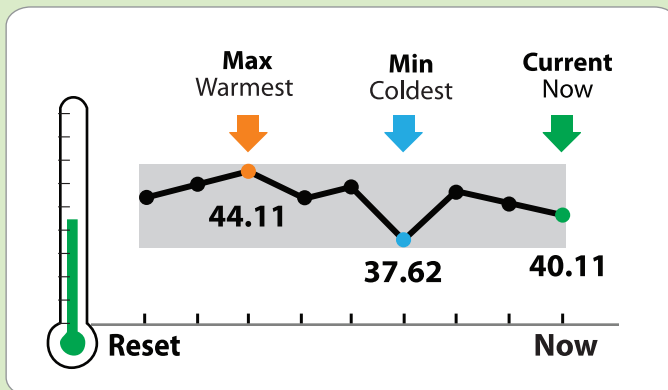


Numbers after the decimal point.

5.10°F

- A freezer is OK at 5.00°F but is **Too Warm** at 5.10°F.
- A refrigerator is OK at 8.00°C but is **Too Warm** at 8.10°C.

Temperature Fluctuation



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.

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).