

Knowledgebase > Using FieldKit > Are there extreme freezing temperature limits for my FieldKit?

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Lindsay Starke - 2025-11-05 - Comments (0) - Using FieldKit

In very cold weather (i.e. -20 °C or lower), the battery for FieldKit will not work as effectively and may be damaged even by storage in these temperatures. The screen on the FieldKit's internal hardware also may become sluggish in extreme cold. Additionally, the pH, Dissolved Oxygen, and Conductivity Probes used in the FieldKit Water station could crack in freezing weather and should be protected from freezing by deep submersion into water that remains unfrozen all year. If you plan to deploy your FieldKit for a longer period of time in extreme cold, please contact us for recommendations on alternate sensors and batteries you might explore.