

Isovara product sheet — customers



Oct 10, 2026

Know the moment something's wrong

Isovara watches your freezer, server closet, greenhouse or garage around the clock, and texts or emails you the moment something needs attention.

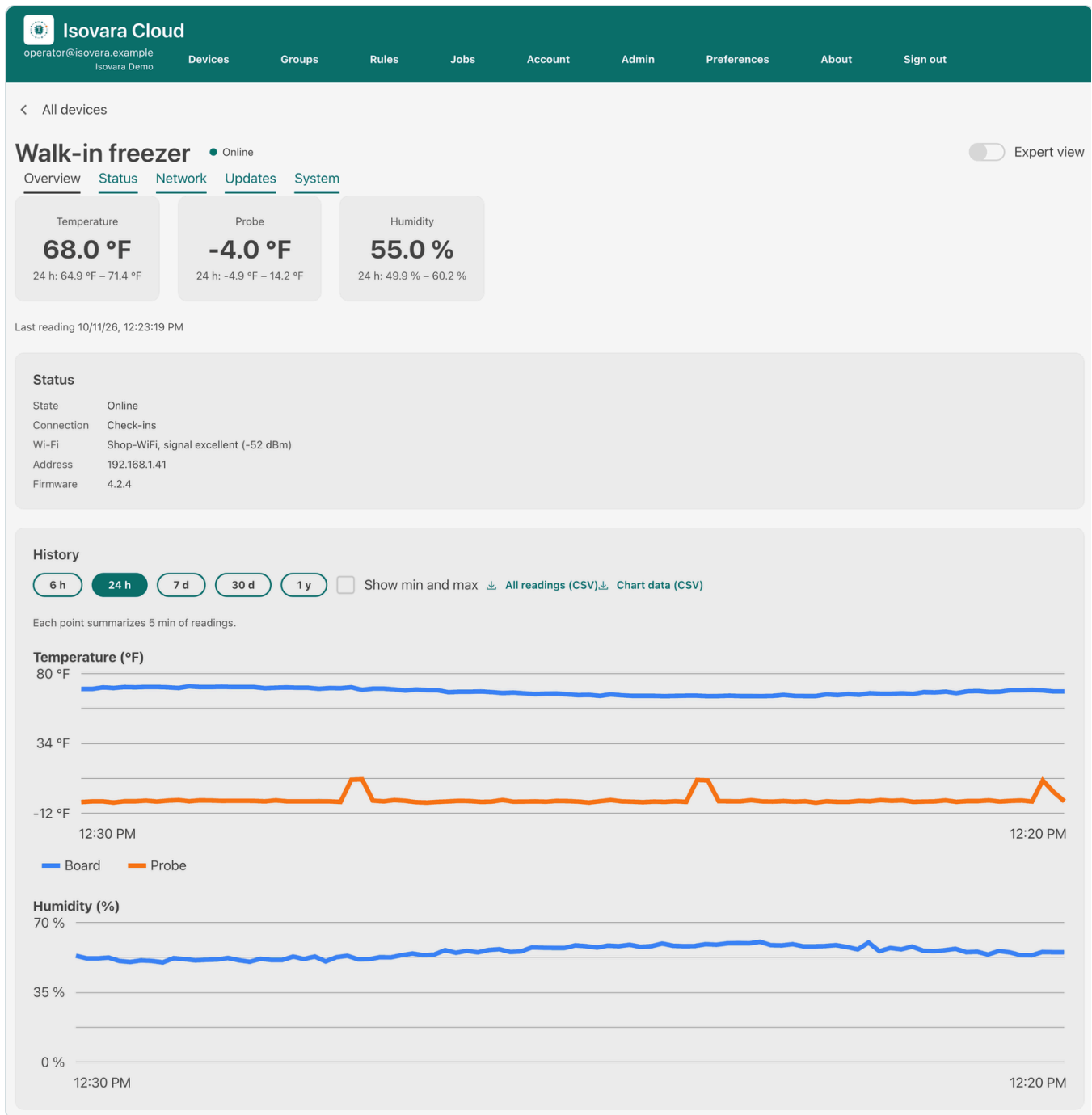
Operators: replace "Isovara" with your brand name throughout.

The monitor

- **Watches temperature and humidity** out of the box, with options for pressure and a waterproof probe on a long cable for freezers and coolers.
- **Shows it at a glance** on a bright color screen, so anyone walking past can read it.
- **Knows about defrost.** A freezer warming up during its defrost cycle won't set off a false alarm.
- **Runs things for you.** Two built-in switches turn a heater, fan or cooler on and off at the temperature you choose, even if your internet goes down.
- **Opens your garage.** Garage door mode controls up to two doors and tells you when one is left open.
- **Sets up in minutes** over Wi-Fi, with the Manager app or any phone browser.
- **Stays up to date** with signed, verified updates delivered over the internet.

Your portal and app

Everything your monitors see is in one place, in any web browser.



- **Alerts your way.** Set a low and high limit for each sensor, and choose who gets a text or an email. You'll also hear if a monitor stops reporting.
- **Smart warnings.** Ready-made rules catch freezer thaw risk, a stuck defrost, a garage door open at night or weak Wi-Fi, and higher plans let you write your own.
- **History and charts.** See how temperatures moved overnight, or over the last two weeks; keep longer history on a plan that includes it.
- **Share without sharing passwords.** Invite family, a manager or a tenant as a viewer. They see your monitors but can't change anything.
- **Your units, your names.** Call them "Walk-in freezer" or "Cabin crawl space", and group them by site.

- **Your preferences.** °F or °C, 12- or 24-hour time, light or dark theme.
- **Manager app** for Android, Windows and Mac: find a monitor nearby over Bluetooth and set it up in a few taps.

Alerts

Alerts are on

Sensor

Minimum

Maximum

Board temperature (°F)

none

none

Humidity (%)

none

none

Probe temperature (°F)

-20

10

Offline alert

After 1 hour

Email to

dana@harborstreetbistro.example, kitchen@harborstreetbistro.example

Text messages to

+15555550123

Text messages are not set up on this server (Admin panel, System).

Device limits

Also set these limits on the device (for its display and relays)

Off: alerts are handled by the server only. If this server sent limits to the device earlier, they are cleared at its next check-in.

Save alerts

Alert history		
Time	Event	Detail
10/11/26, 12:23:19 PM	Cleared	Walk-in freezer: is reporting again
10/11/26, 12:01:11 PM	Alert	Walk-in freezer: has stopped reporting
10/11/26, 11:00:43 AM	Cleared	Walk-in freezer: probe temperature is back below the maximum (-4.0 °F / -20.0 °C)

Plans and specifications

Pay a small monthly or yearly fee per monitor for the service you need; every monitor keeps two weeks of readings.

Operators: the tiers below are an example. Set your own names, features and prices in your portal.

	Basic	Pro	Business
Price per monitor	[\$ / month]	[\$ / month]	[\$ / month]
Text and email alerts, offline alerts	Yes	Yes	Yes
Viewers	Up to 3	Up to 3	Up to 3
History	14 days	Long-term	Long-term
Status updates	Every 60 minutes	Every 15 minutes	Every 15 minutes
Your own rules and webhooks	—	Yes	Yes
API access	—	—	Yes

Specifications

Item	Detail
Measures	Temperature and humidity built in; pressure and waterproof probe optional
Range (built-in sensor)	−40 to 185 °F (−40 to 85 °C), 0–100 % humidity
Probe cable	16 ft (5 m) and longer
Screen	1.8-inch color
Switches	2 relays for heaters, fans, coolers or garage doors
Connects by	Wi-Fi; Bluetooth for setup
Cases	Indoor, outdoor, and screenless; wall mount
In the box	[to be added: monitor, power supply, probe, mounting]