



Pronounced as - ['fridge' ~'bot']

Powering the Internet of Fridges



Cloud Based | Configuration | Alerts | Reports

Frigbot® Specification

Frigbot® Frigbot is a Single channel SCADA solution Installation is fully automated and the software is cloud based and compliant with all modern systems. Features include alerts, configuration and reports. Frigbot is suitable for all Customers and all industries looking for a simple cost effective supervisory solution.

Technical Data

Dimensions	Dimensions 19mm x 79mm x 36mm
Temperature range	-25°C to +47°C
Inputs	6 position plug to host controller cable
Environmental Rating	IP 50
Display	Low power ePaper
Power supply	All power is from host controller
Power Consumption	powered from host controller, Power Consumption less than 65 mA* (typically)
Internet Connection	Integrated Cellular wireless 3G / 2G fallback
Software Compatibility	Web based - no software required
Internal battery life	2+ Years (standby) -- 3hrs of operation
External Alerts	Unlimited email and SMS
Compliance	AU/NZ Regulatory Compliance Mark
Host Controller Interoperability	Carel Ir33, Carel PJ, Carel Mastercella, Dixell XR20, XR30, XR40, XR60, XR70, Eliwell IDPlus 902,961,971,974,978, Danfoss ERC21x, LAE AT2.5
Features	device dashboard, google maps geoloaction , automated PDF reports, read and write all controller parameters, complete alert list including temperature, door, pressure switch, and probe fault

Accessories + Spares

Standard 0 dbi Antenna	37mm standard antenna
External 3 dbi Antenna	190mm magnetic base external antenna
Antenna bulkhead cable	150mm male to female antenna extension cable
Dixell Blue Cable	170mm long cable for Dixell controllers
Carel Red Cable	170mm long cable for Carel controllers
Eliwell Orange Cable	170mm long cable for Eliwell controllers
Danfoss Black Cable	170mm long cable for Danfoss controllers

** Device requires requires active subscription to Frigbot cloud monitoring service.