

Powering the Internet of Fridges

FRIGBOT

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

Cloud Based | Configuration | Monitoring | Alerts | Reports

Frigbot® Lite Frigbot®







SPECIFICATIONS	FRIGBOT LITE	FRIGBOT
Dimensions	20mm x 79mm x 35mm	22mm x 79mm x 36mm
Temperature Rate	-25°C to +47°C	-25°C to +47°C
Inputs	6 position plug to host controller cable	Same
Environmental Rating	Rating: IP 50	Same
Display	LED lamps red - green - blue	ePaper Display
Power Supply	All power is from the host controller	Same
Power Consumption	Powered from host controller, Power Consumption less than 65 mA* (typically)	Same
Integrated Internet Connection	Integrated 4G Cellular wireless SIM on CHIP (no sim required)	Same
Software Compatability	Web Based - no software required	Same
Internal Battery Life	Charged from the host controller. Duty Cycle is 1000 cycles (5yrs)	Same
External Alerts	Unlimited email and SMS	Same
Compliance	AU/NZ Regulatory Compliance Mark	Same
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	Same
Features	Device dashboard, Google Maps geolocation, automated PDF reports, read and write all controller parameters, complete alert list including temperature, door, pressure switch, and probe fault	Same
Electrical Current Sensor	No Sensor	20amp Current sensor
Antenna	Can be purchased Separately	Included Odbi antenna
Controller Adaptor Cable	Can be purchased Separately	Included either Carel or Dixell
QR Code	Printed sticker	ePaper Screen
Reset Button	Yes	No
Mode Button	Yes	No