Myfridgeonline

Introducing the New **Myfridgeonline Wi-Fi Mk3**, equipped with **email** and **SMS** notifications for **temperature** and **humidity deviations**. This advanced device **logs data** to the **cloud**, providing remote **real-time access** to both **current** and **historical** data. Never miss an update with **automated reports** sent directly to your inbox.

Features:

- Online Access
- Dashboard
- Graphs
- Alerts (SMS, Email, Telegram & WEB)
- Detailed Autonomous Reports sent to email
- Audit Logs
- User Hierarchy

Suitable for use in:

- Fridge
- Freezer
- Cold-room
- Room
- Incubator
- Server-Rooms and many more applications

WI-FI LOGGER

General

Model	Wi-Fi MK3 I/E-T/TH/A
Dimensions	100x100x50
Weight	0.25kg
Mounting method	Velcro/Two way tape/Hang/Wall Plugs
Mode of Communication	Wi-Fi 2.4Ghz
Mode of operation	Electronic
ICASA Approval	TA-2018/2266

Environmental Specifications

Operating Temperature	5°C to 60°C
IP Rating	IP 44
Storage Temperature	5°C to 50°C

Electrical Specifications

Power Supply	100 - 220V AC Adaptor with 5V DC output via barrel jack
Battery Life	7 days (Based on default settings)

Communication

Bandwidth Standard	802.11 b/g/n
Communication Encryption	Yes
Range	50m to 100m Line of sight (environment dependant)

Logging

Logging Interval	Default: 10 Minutes
	Minimum: 10 Minute
	Maximum: 1440 Minutes
	(Configurable in 1 minute step duration)
Standard Upload Frequency	Default: 10 Minutes
	Minimum: 10 Minute
	Maximum: 1440 Minutes
	(Configurable in 10 minute step duration)
Memory capability	7 days worth of logs, stored in internal flash (Based on 10-minute logging)

User Interface

Viewing and Programming	WEB & Local PC application
	RGB LED

Alarms

External	SMS, Email, Telegram & WEB

Quality

Standard	ISO 9001-2015

Internal Temperature Humidity Sensor

Digital Inputs	1
Power Failure Detection	Yes
Sensor Temperature Range	-30°C to +60°C
Sensor Temperature Accuracy	±0.3°C
Sensor Humidity Range	0 to 100%
Sensor Humidity Accuracy	±2%
Sensor PT100 Range	-80°C to +200°C
Sensor PT100 Accuracy	±0.05°C
Digital Temperature Sensor Range	-55°C to +55°C
Digital Sensor Accuracy	±0.5°C