

Alarm Logging interface

IP-iT is a compact logging solution for alarm activities of Alert-it products at a site. It creates a data file with alarm codes that have been date stamped which can be viewed at any time. In addition there are analytical programs/web interface to provide statistics & heuristics for the client.

Logging

Alert-it Alarm data is collected through built in receiver module and filtered through software to identify the start & end of an alarm. This data is logged into a file with time and date stamps.

Information Upload/Transfer

The log file with up to 10,000 alarm points can be uploaded in various different forms such as:

- FTP - The file can be regularly uploaded to a server and stored for on-line viewing.
- Email- The file can be sent out via email for off-line viewing.
- USB/Hard drive- With a push of a button the log file is transferred onto a Flashdrive for investigation

Connectivity

The Ip-iT can connect to the Internet via the following:

- WiFi
- Ethernet
- 3G Cellphone Dongle

Basic Fault Diagnosis

The Ip-iT has a number of LEDs to provide rapid diagnosis of any connection problems

Such as:

- Receiver failure
- Internet connection failure
- Upload failure

Additional Optional Features

- Battery Back up - To ensure logging continues in the event of power failure.



A "black box" flight-recorder for care homes.

In its simplest configuration, the IP-iT is switched on without any user configuration or involvement, and left until some incident occurs, at which point the last 10,000 alarms can be loaded onto a USB memory stick and investigated with the software supplied

Customer Data Access:

Off-line:

For customers using email or USB Memory to access their data, a small viewing program is supplied so that the data can be easily interpreted, complete with the user name allocated by the customer. The data can then be exported to Excel for analysis if required

On-line:

Customers can, for a monthly subscription, view their data for one or more sites on-line, with the additional ability to search, filter and analyse data.

