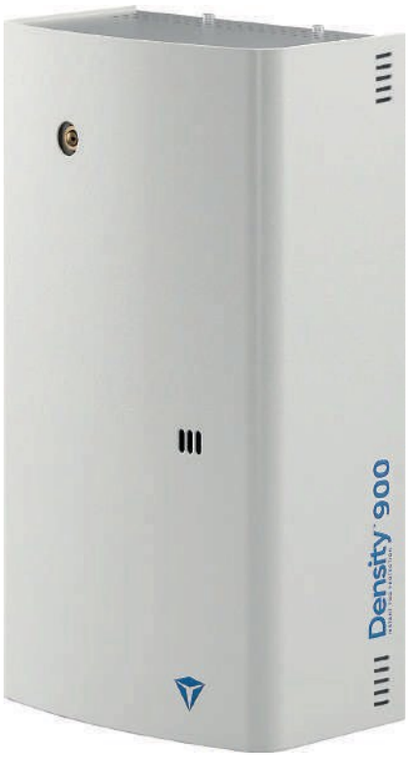
Data Sheet

Density™
INSTANT FOG PROTECTION

ACTIVE CLOUD



Active Cloud is a Free revolutionary service and management platform, transforming an entire installation and providing the highest quality of service to its customers.





KEY POINTS

High Efficiency

Remote Service

Convenient Flexibility

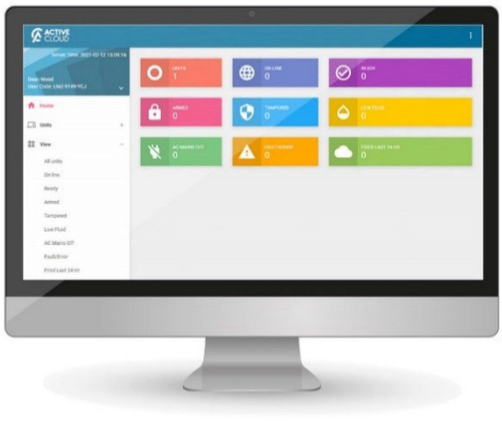
COMPATIBILITY

IP — High security IP Card: 2x128 bits data encryption.

API — API available for software and hardware customisation.

UPDATE — Over the air firmware updates.

TYPICAL APPLICATIONS



ActiveCloud is the best choice for the professional who wants complete and easy management at their fingertips.

Conveniently arm and disarm your system or shoot on demand– anytime, from any location.

Manage your estate and receive real time statuses and diagnostics before your end user is aware that there is an issue on site.

Scan me for a demonstration video!

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ActiveCloud Network Card - technical specifications

This module equips a fogging machine with WiFi and Ethernet connectivity and allows it to be monitored and controlled remotely from the Cloud or a local/private network.



Plug & Play

The Active Cloud URL is configured in the network card, and as soon as a machine is powered-up and connected to the Internet, it initiates communication and opens a channel to the Active Cloud.

Supported Connections -

2.4Ghz (Speed supported a/b/g/n)

The **advantage** of a **2.4 GHz** is that it has a further range over 5 GHz and it can penetrate solid objects, such as walls, far better. - NOT SUPPORTED IN THE UK

For added security –

Wired RJ45 Ethernet port designed for Class 5e cable.

Advanced Encryption Standard - 128-bit encryption

ACTIVE CLOUD

GENERAL SPECIFICATIONS

RJ45 Socket	Yes - Ethernet Class 5 connection
Dimensions	85mm x 58mm x 15mm
Port 8831 TCP	Needs to be opened for initial registration of the board.
Port 8832 TCP	Needs to be opened for normal operation of the board.
Port 4040 TCP Outbound	Needs to be opened for firmware updates.
Cloud Access, with full operation option	Yes - Free of charge
API protocol option	Yes
AES 128 Bit Encryption	Yes