

# About your Automist Smartscan system

Thank you for trusting Automist<sup>®</sup>.

Automist Smartscan<sup>®</sup> has a rotating head that directly targets fires with a powerful jet of water mist. In the event of a large fire, Automist will spray a fine mist of water. It is set off by a multi-criteria alarm followed by a heat sensor algorithm, so won't go off due to just smoke.

Automist is a Plumis product. Plumis is the sole owner of the Automist technology and is a UK-based company which prides itself in visionary technology, manufacturing excellence and responsible, ethical business.

## **Key information**

If it does go off and you need to stop it, there is a <u>STOP button on the controller</u>.

DONT paint, cover or in any way impede the operation of the spray nozzles. Automist will only operate at its maximum effectiveness when spray heads are kept clear.

In the event of a serious fire,

DO leave the property and call 999.

If the RED LED on the controller, or the heads are flashing RED, <u>your system requires maintenance</u>. <u>Do not attempt to repair your Automist system</u>. Contact your Accredited Automist Installer.

We recommend <u>annual servicing</u> of your system, a quick test which allows Automist's response to a fire to be validated.

## Register your Automist® product

Registering your Automist unit is quick and easy, just take a picture of the QR code on the right with your smartphone, and fill in the form below. No smartphone? Simply click below the QR code to access the form.



Or click here

#### Why Register?

- To ensure you can take of full advantage of the manufacturer's warranty
- For product updates or essential bulletins
- Learn key information about how your system works
- Registered users get annual email reminders to have their system recommissioned as part of the systems routine maintenance.



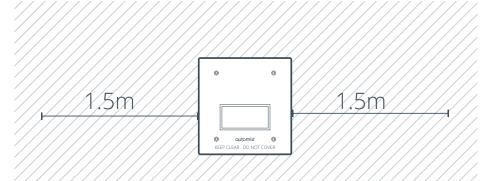




## Keep the spray head clear

It is recommended that the homeowner inspect the system once a quarter to ensure the system OK light on the controller / pump is lit solid green. If your controller or heads are flashing in any other configuration or colours please contact your installer. Keep you spray head and pump clear of obstructions.

Do not place large reflective metal surfaces (e.g. large commemorative plaques, metallic fridges or splash backs) over 0. 23 sqm in size within 2m of any spray head.



### KEEP CLEAR OF OBSTRUCTIONS

## Automist Wireless Alarm Maintenance (Smartscan Hydra installations only)

During NORMAL operation your alarm will flash green every 12 seconds. It will flash red when ALARM OR TEST mode and yellow when in FAULT (your controller will also beep and flash when this occurs):

Flashing yellow every 4 seconds - Alarm Trouble

Remove and reinsert the batteries to restart the alarm. If the error persists a replacement alarm will be needed.

Flashing yellow every 8 seconds - Dirty Alarm

The smoke sensing detector is dirty and cannot operate correctly, clean the detector with a vacuum cleaner. If cleaning does not restore the alarm to normal operation the alarm contact your Accredited Automist Installer.

Flashing yellow every 12 seconds with a chirp every 48 seconds - Low Battery

The Wireless Smoke Heat Alarm is powered by 3 AAA batteries and will stay in this state until the batteries are replaced. Pressing the hush button will silence the chirps for 12 hours. The batteries should be replaced with fresh ones when the chirps begin.

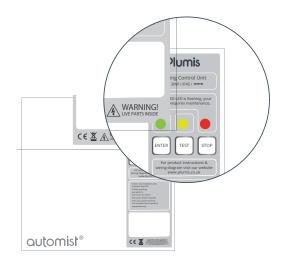
N.B. Removing your alarm from its base, will trigger a tamper error on the controller (8 beep pattern).





REMOVE DUST COVER WHEN WORK IS COMPLETE

## What to do if the RED fault LED is beeping and flashing on the controller



#### During NORMAL operation your controller will have a solid green LED lit.

**IMPORTANT!** Tampering with the system can inadvertently prevent the system from working which could lead to death or injury. All installation procedures and maintenance must be carried out by an Accredited Automist Installer (with a valid accreditation certificate).

However, if:

It goes off and you need to stop it, press the STOP button on the controller

If the RED fault led is flashing and beeping:

6 Beeps = Your alarm battery has run out (see Alarm Maintenance)

7 Beeps = Your alarm is in fault (see Alarm Maintenance)

8 Beeps = An alarm has been removed from its base, please replace it

You can temporarily HUSH the controller by pressing the STOP button, however, you should address the fault ASAP.

IMPORTANT! If the controller flashes and beeps with any other frequency, please contact your Accredited Reseller Installer immediately.









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