

# FAAST LT to FAAST FLEX Upgrade Instructions

May 2024

As detectors age, the frequency of service interruption, maintenance, or total replacement increases. A failure typically results in unscheduled maintenance visits often translating to premium repair / replacement charges, in addition to untimely disruptions to normal operations. The FAAST FLEX Upgrade Program offers an incentive to upgrade from FAAST LT to FAAST FLEX.

The upgrade to FAAST FLEX provides significant cost savings as part of a volume-based preventive maintenance program (rather than paying for costly individual incidents), and delivers new features developed to reduce customer's Total Cost of Ownership (TCO).

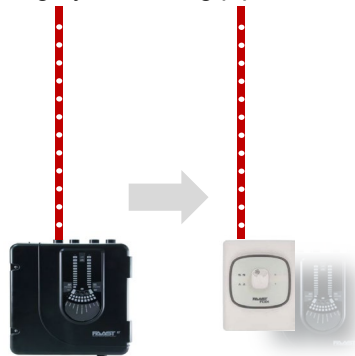
Please note that this program ends on 31<sup>st</sup> December 2024.

## Upgrade Instructions

Before proceeding with the upgrade from FAAST LT to FAAST FLEX, follow the below steps:

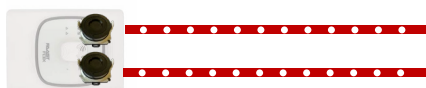
### All models of FAAST LT:

1. Check pipes geometry and consider adding extra pipes and fittings to ensure proper connection with FAAST FLEX
2. Run a simulation in ASPIRE, you will need the following data:
  - a. Sensitivity class
  - b. Pipe length
  - c. Number of holes
  - d. Airflow rate at the outlet pipe
3. Check the cleanliness and integrity of existing pipes and filters



### FL0112:

FLX-020 can be used in double knock (coincidence) configuration (2 pipes with holes in the same position) but cannot be used in redundant detection mode.



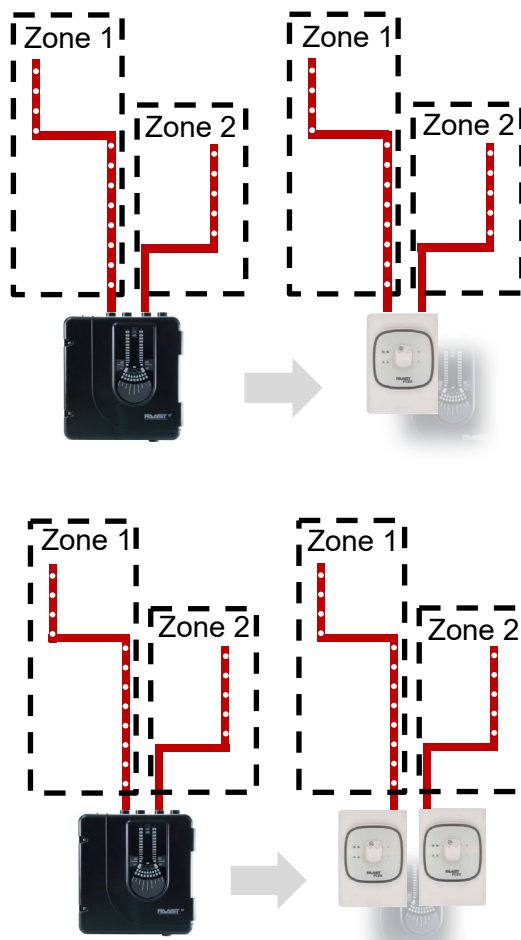
Double Knock Configuration



Redundant Configuration

## FL0122

In case FL0122 is used to monitor 2 separate zones, check local standard to see if 1 FLEX unit can be used or if you need 1 unit per zone



To learn more about the upgrade program, refer to document ([BR-ASD-001](#)).  
To learn more about FFAST FLEX, visit the [product page](#) on Xtralis website.

### Contact

Should you have any questions regarding this notice, please contact your Regional Sales Manager or Customer Service Representative.