

EARLY SMOKE DETECTION EXPERTS



MODULASER®
MULTI-CHANNEL ASPIRATING
SMOKE DETECTOR
UNIQUELY MODULAR. ENDLESSLY FLEXIBLE.

KIDDE
COMMERCIAL

MODULASER

The most flexible design and tech-forward innovation available
for early smoke and fire detection



FLEXIBLE DESIGN

Scalable display and detector modules to meet your facilities' needs, with the option to easily expand in the future without major pipe design rework.



COST EFFECTIVE

ModuLaser reduces total equipment cost by an average of 37% vs. the average category install due to its innovative modular design, which minimizes total device and piping requirements.



MINIMIZE NUISANCE ALARMS

Continuous monitoring and dynamic environmental compensation combines with our advanced dust discrimination algorithm to minimize nuisance alarms.



SIMPLIFIED INSTALLATION

The unique backplane module design allows detectors to be grouped together. Simple step-by-step integration guidance is provided throughout installation and maintenance.



AIRFLOW BALANCE

Flexible design allows for custom, individually managed zones and airflow balance where needed.

MODULASER

UNIQUELY MODULAR. ENDLESSLY FLEXIBLE.

ModuLaser provides the flexibility in design and installation that your unique facility requires, while delivering ultimate usability, advanced information and easy maintenance.

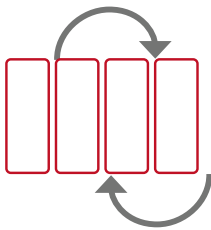


UNMATCHED FLEXIBILITY TO MEET YOUR BUILDING'S CURRENT AND FUTURE NEEDS

As business complexity increases, so do your facility protection needs. ModuLaser was designed to safeguard these challenging environments. With advanced technology and a leading-edge design, the ModuLaser system is the most flexible choice for your property.

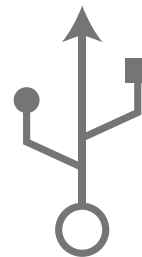
CONTINUOUS MONITORING AND DYNAMIC ENVIRONMENTAL COMPENSATION

TOP AND BOTTOM ACCESS DESIGN



BACKPLANE MODULES

Innovative design allows detectors to be easily connected as a group or repositioned as needed.



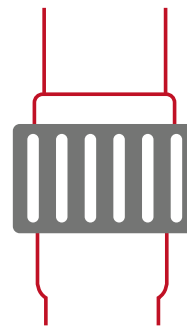
USB CONNECTORS

Standard USB A and B onboard connectors allow for easy communication.



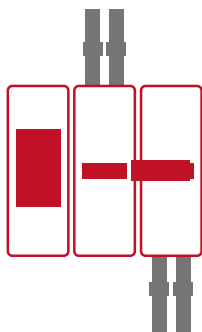
COLOR DISPLAY

The high-definition screen gives users a clear picture of the system's controls and settings.



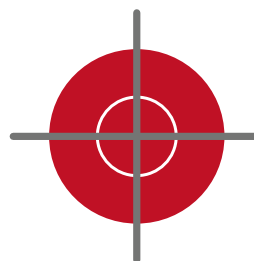
EASY PIPE CONNECTION

Patented quick-fit pipe adaptor makes connection and removal of pipework simple.



TWO-WAY MOUNTING

Modules slide into a backplane design for top or bottom pipe entry.



ADVANCED TECHNOLOGY

Patented ClassiFire™ artificial intelligence continually adjusts for a consistent performance level.

EARLY PROTECTION EXPERTS CUSTOMIZABLE SOLUTIONS

ModuLaser aspirating smoke detection is ideal for a wide range of applications and environments, with the power to go beyond traditional point detection.



WHERE VERY EARLY DETECTION IS REQUIRED

Data Centers
Paper Mills
Airport Terminals
Hospitals
Warehouses
Energy Storage Locations



WHERE DETECTION NEEDS TO BE CONCEALED

Museums
High-End Residential Buildings
Hotel Lobbies
Landmarks
National Treasures
Places of Worship
Historic Sites



WHERE HIGH AIR FLOW IS PRESENT

Aircraft Hangars
Engine Rooms
Food Preparation Areas



WHERE SMOKE STRATIFICATION EXISTS

Atria
Ceiling Voids
Escalators



WHERE MAINTENANCE ACCESS IS IMPRACTICAL

Computer Labs and Server Rooms
IT Data Centers
Cable Tunnels
Subway Tunnels
Elevator Shafts



WHERE MISSION-CRITICAL DETECTION IS REQUIRED

Biomedical/Pharma Facilities
Distribution Centers
Record Storage Facilities



WHERE THE ENVIRONMENT IS EXTREME

Cold Storage Facilities
Cleanrooms
Warehouses



THE RIGHT PARTNER IN PROTECTION

Kidde Commercial is a world leader in the fire and life safety industry because we understand that there's more to safety than equipment and technology. We take the time to collaborate with builders, owners, architects and designers to cultivate partnerships with community initiatives and nonprofits, and to educate professionals and customers alike in fire safety.

See what's possible for your business.
CONTACT YOUR KIDDE COMMERCIAL DEALER TODAY.

To learn how ModuLaser can help protect your facility, people and property with early smoke detection, please visit kidde-esfire.com.

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kidde-esfire.com

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