

# 10 REASONS TO CHOOSE SYSTEM SENSOR FOR YOUR MORLEY-IAS SYSTEM

## FAST DETECTION

Class leading Optical, Heat & IR multi-criteria detection. In conjunction with the innovative optical chamber design provides superior fire detection.

## FALSE ALARM IMMUNITY

Optical, Heat & IR Detector has been seen to offer better performance over alternative technologies such as dual angle and dual wavelength optical and photo-thermal detectors.

## LOW PROFILE OPTICAL DETECTORS FOR ENHANCED AESTHETICS

With one of the lowest profiles available the System Sensor Optical detector has an installed height of just 52mm from the ceiling - including base.

## INTUITIVE DEVICE ADDRESSING

Simple but effective addressing rotary dials meaning no additional electronic programmers and no complicated programming cards are required.

Common addressing across the range including A/V, modules and Agile Wireless range.

## INTELLIGENT REDUNDANCY

System Sensor multi-criteria devices incorporate intelligent internal redundancy cover. If any sensing elements fails, the device will actively change the sensitivity of other sensors. Meaning the detector will change it's internal sensing times and thresholds to cover the loss of the sensing element automatically.

## INTELLIGENT DECISION MAKING

The devices are embedded with software running complex algorithms that further improve resilience to false alarms and improve detection speed.

## SIMPLE INSTALLATION

A common installation base across the detection and AV range with simple twist fit and anti-tamper feature. Plus, device status can be checked easily thanks to 360° view of the onboard LEDs.

## CUTTING EDGE DETECTION TECHNOLOGY

Revolutionary chamber offering improved false alarm immunity, detection across multiple fire types and resilience to false alarms through dust or insects.

## EN54-23 COMPLIANT VISUAL ALARM DEVICES
























High-quality, loop powered beacons with 360° light coverage for wall and ceiling mount applications.

## WIRELESS DEVICE RANGE WITH SAME FUNCTIONALITY AND DESIGN

The Agile Wireless range communicates using multiple paths to minimise interference and maximise system robustness. Wireless devices operate just as their wired equivalents, have an average 5 year battery life and their design matches wired equivalents for seamless aesthetics.



# FAMILY PRODUCT LIST

Product Image	Product Name	Order Code
	S200A OPTICAL SMOKE SENSOR - WHITE S200A OPTICAL SMOKE SENSOR WITH ISOLATOR - WHITE	22051E-26 22051EI-26
	S200A OPTICAL/THERMAL MULTI SENSOR - WHITE S200A OPTICAL/THERMAL MULTI SENSOR WITH ISOLATOR - WHITE	22051TE-26 22051TEI-26
	S200A SMOKE/THERMAL/IR SENSOR - WHITE S200A SMOKE/THERMAL/IR SENSOR WITH ISOLATOR - WHITE	22051TLE-26 22051TLEI-26
	S200A HEAT SENSOR 58 °C TYPE A1R - WHITE S200A HEAT SENSOR 58 °C TYPE A1R WITH ISOLATOR - WHITE	52051E-26 52051EI-26
	S200A HEAT SENSOR 78 °C WHITE, TYPE BS - WHITE	52051HTE-26
	S200A HEAT SENSOR 58 °C AND ROR TYPE A1R - WHITE	52051RE-26
	ADDRESSABLE WALL MOUNTED VAD	WST-PC-N00
	ADDRESSABLE WALL MOUNTED SOUNDER VID OR VID WITH ISOLATOR	WSS-PR-N00 WSS-PR-100
	ADDRESSABLE WALL MOUNTED SOUNDER (RED OR WHITE) ADDRESSABLE WALL MOUNTED SOUNDER WITH ISOLATOR (RED OR WHITE)	WSO-PR-N00 / WSO-PP-N00 WSO-PR-100 / WSO-PP-100
	ADDRESSABLE WATERPROOF CALL POINT ADDRESSABLE WATERPROOF CALL POINT WITH ISOLATOR	W5A-RP01SG-K013-01 W5A-RP02SG-K013-01
	ADDRESSABLE MANUAL CALL POINT - GLASS ELEMENT ADDRESSABLE MANUAL CALL POINT - GLASS ELEMENT - ISOLATOR	M5A-RP-1FG-K013-01 M5A-RP02FG-K013-01
	ADDRESSABLE MANUAL CALL POINT - FLEXIBLE ELEMENT ADDRESSABLE MANUAL CALL POINT - FLEXIBLE ELEMENT - ISOLATOR	M5A-RP01FF-K013-01 M5A-RP02FFK013-01
<b>Agile Wireless Range</b>		
	PHOTO-THERMAL-IR DETECTOR	22051TLE-RF-26
	PHOTO DETECTOR	22051E-RF-26
	58°C FIXED TEMPERATURE HEAT DETECTOR	52051E-RF
	RATE OF RISE HEAT DETECTOR	52051RE-RF
	WALL MOUNTED ADDRESSABLE SOUNDER - RED WALL MOUNTED ADDRESSABLE SOUNDER - WHITE	WSO-RR-RF WSO-WW-RF
	WIRELESS BASE FOR AGILE RANGE - WHITE WIRELESS BASE FOR AGILE RANGE - RED	B501RF B501RF-RR
	WATERPROOF MANUAL CALL POINT	R5A-RF
	REPEATER	M200F-RF
	REMOTE INDICATOR (2PCS)	M200I-RF
	USB DONGLE PRO	M200WC-RF-PRO
	GATEWAY SYSTEM SENSOR PROTOCOL, COMPATIBLE WITH B501RF BASE	M200G-RF-26

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