

*In 2025 we bring a new
AM innovation to EAS...*



AM security systems

OPTIMUM

The Optimum System represents the latest advancement in AM-based Electronic Article Surveillance technology, featuring 2025 MTC-build AM electronics architecture.

The Optimum delivers exceptional detection performance while maintaining operational simplicity.

With optionally **Automated Remote Connectivity** and optional **WiFi integration**, the Wide Exit offers streamlined installation, intuitive tuning processes, and real-time monitoring capabilities.

This innovative design approach maintains superior theft prevention performance while eliminating unnecessary complexity, making it an ideal solution for modern retail security requirements.

Advertising Booklets

Every antenna can optionally be equipped with 2 advertising booklets.

Boosting in-store marketing campaigns never was this easy; advertising panels are inserted in just seconds!

2025 Promo: Metal Detection Integration

Step up system performance with built-in metal detection, now included with every MTC AM system throughout 2025.



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Features

In-band noise supression	●	Programmable sound	●
Near tag alarm identification	●	Backfield selection	●
Easy Synchronization Slider (ESS)	●	Web-based tuning software	●
Aisle identification light	●	Wi-Fi access point	○
Receiver Loop mode selection	●	Internet access	○
Relay Output for CCTV	●	Booster Bag Detection	●
RGB light	●	2 layer event database (csv)	○

● Included ○ Optional ● Promotion

Detection range

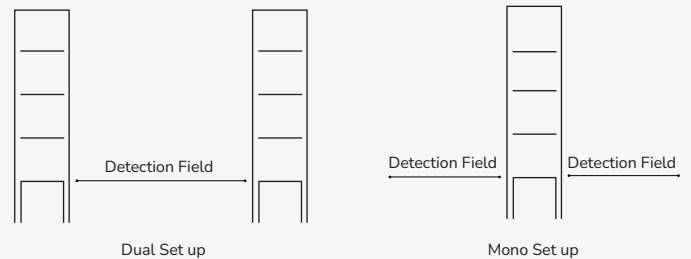
DR Labels, Supertag	Up to 200 cm
Ferrite Tags	Up to 220 cm
Xtreme Pencil	Up to 240 cm

Technical specs

Width	443 mm
Height	1530 mm
Depth	47 mm
Poster for booklet	391 x 1258 mm
Weight	15 kg
Mains	110/220 V
Relay	1
Connecting cable advise	Cat5e
Operating temperature	Up to 58°C / 185°F

Product reference

Dual System	XS-A2MOP58C
Mono System	XS-A2MOP58TRXB
RX Antenna	XS-A2MOP58RAB



Detection ranges measured under low electrical noise conditions. Detection ranges under higher electrical noise conditions may decrease. For mono systems, total detection coverage (both sides of the antenna). For dual systems, detection coverage between the antennas.

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