

Features



- Ultra*Max® EAS detection system with internal power supply
- Available in single, dual, and multiple post configurations
- Compatible with Ranger receivers and Satellite Receiver auxiliary antennas for complete design flexibility
- Integrated visual and audible alarms ensure anti-shoplifting effectiveness
- Easy to install
- Optional alarm counter
- Optional shield to reduce backfield
- Compatible with all Ultra*Max hard tags and labels

The Ultra*Post II delivers all the EAS performance benefits of Sensormatic's highly acclaimed Ultra*Max anti-shoplifting technology in a cost-effective and aesthetically attractive system. Ultra*Post II operates in single, dual, or multiple post configurations to suit any exit width.

Ranger or Satellite Receivers can be added to improve performance or substituted for secondary pedestals to achieve a more open visual appearance.

Ultra*Post II is a part of Sensormatic's Extended Security Technologies™ suite of integrated products and services.



Ultra*Post II provides an affordable anti-shoplifting solution

SPECIFICATIONS

Model Numbers

ZAUPMH2	Ultra*Post II Primary Pedestal
ZAUPSH2	Ultra*Post II Secondary Pedestal
ZPCOUNT	Optional Alarm Counter
ZPUPSHLD	Optional Backfield Shield

Operational

Transmitter	
Outputs	2 ports (two antennas, multiplexed)
Operating Frequency	58 or 60 kHz (± 200 Hz)
Transmit Burst Duration	1.6 ms
Transmit Current	
Non-European	16 A peak
European	8 A peak
Burst Repetition Rate	
Based on 50Hz AC	37.5 Hz (Normal), 75 Hz (Validation)
Based on 60Hz AC	45 Hz (Normal), 90 Hz (Validation)
Transmit Coil Resistance	1.6 Ω ($\pm 5\%$)
Receiver	
Inputs	2 ports (two antennas, multiplexed)
Center Frequency	58 or 60 kHz
Receive Coil Resistance	1.6 Ω ($\pm 5\%$)
Alarm	
Alarm Relay Output	DPDT contacts
Lamp/Audio Duration	1 to 30 seconds (1 second increments)

Electrical

Primary Input	100-120 VAC or 220-240 VAC @ 50-60 Hz
Primary Power Fuse	
Non-European	3 A, 250 V, slo-blow
European	2 A, 250 V
Current Draw	
Non-European	2.0 A peak
European	1.5 A peak
Input Power	
Non-European	<180 watts
European	<150 watts
Alarm	
Contact Switching Current	1.0 A maximum
Contact Switching Voltage	28 V maximum

Mechanical

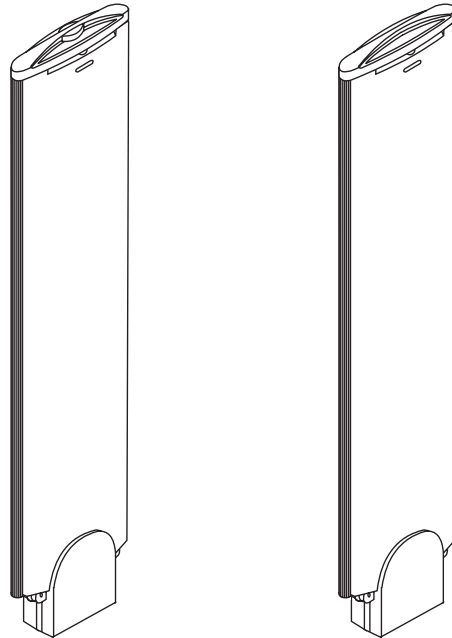
Dimensions (H x W x D)	
Pedestal	145 x 41 x 11.5 cm (57 x 16.1 x 4.5 in)
Weight	
Primary pedestal	12.6 kg (27.5 lbs)
Secondary pedestal	10.6 kg (23 lbs)
Optional Backfield Shield	142 x 61 x 21 cm (56 x 24 x 8.5 in)
Weight	24.9 kg (55 lbs)

Environmental

Operating Temperature	0° to 50° C (32° to 122° F)
Relative Humidity	0 to 90% non-condensing

Regulatory

Emissions	47 CFR, Part 15, Class A ETS 300330 1994 EN 300330 1998 ETS 300683 1997 EN 61000-3-2 1995/A2:1998 EN 61000-3-3 1995
Safety	UL 1950 Can/CSA-C22.2 No. 950 EN60950



Ultra*Post II

Product specifications and availability subject to change without notice.
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