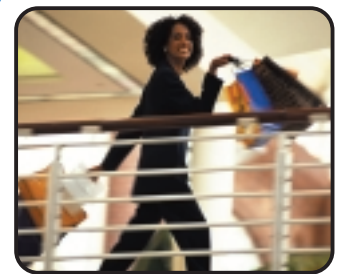


Features

- Advanced digital Ultra•Max® anti-shoplifting detection system
- Semi-concealed system with a “pedestal-less” appearance
- Attaches to most door frames – glass, metal, wood, etc.
- Covers standard doorway widths from 0.9 to 1.9 m (3.0 to 6.2 ft)
- Upscale, attractive appearance complements store and mall decor
- Increases retail space for tagged merchandise
- Optional alarm counter
- Ideal for small store formats with limited front end space
- Digital controller ensures superior detection in any environment
- State-of-the-art software enables easy maintenance and service
- Integrated visual and audible alarms ensure anti-shoplifting effectiveness
- Function button enables easy tag-in-field troubleshooting
- Design flexibility – can be used with Ultra•Max Ranger receivers or Satellite Receiver

Sensormatic's Digital DoorMax EAS anti-shoplifting detection system features a remarkably slender door-mount antenna design with Digital Signal Processing (DSP) capabilities that ensure superb Ultra•Max detection performance.

Digital DoorMax mounts to the door frames, walls, glass, or other surfaces at the store's entrance/exit. The elongated shape and mounting location blends the antenna into the environment for an Open Architecture appearance and a discrete approach to detection.



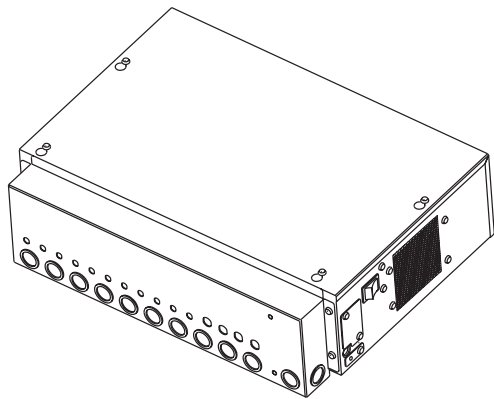
SPECIFICATIONS

Model Numbers

ZADDM-1	Digital DoorMax Single Antenna System
ZADDM-1-R	Digital DoorMax Single Antenna System with Rangers
ZADDM-1-SR	Digital DoorMax Single Antenna System with Satellite Receivers
ZADDM-2	Digital DoorMax Dual Antenna System
ZC30-ADS	3 tone digital alarm, ADS
ZC35-ADS	Message unit, ADS
0351-2189-01	Install kit, counter

Operational

Transmitter	
Outputs	2 ports
Operating Frequency	58kHz (±200Hz)
Transmit Burst Duration	1.6ms
Transmit Current	16A peak
Burst Rate on 50Hz ac	75Hz or 37.5Hz
Burst Rate on 60Hz ac	90Hz or 45Hz
Receiver	
Inputs	2 ports
Center Frequency	58kHz
Alarm	
Alarm Relay Output	DPDT contacts
Contact Switching Current	1.0A maximum
Contact Switching Voltage	28V maximum
Lamp/Audio Duration	1-10 seconds (1 second increments)
Audible Alarm	Drives 01EC76A and 01MC76A-000 remote alarms (ZC30-ADS, ZC35-ADS)



Digital 216 Controller

Electrical

AC Voltage	100-120 VAC or 220-240 VAC @ 50-60Hz
Primary Power Fuse	5A, 250V, slo-blow, hi-breaking
Current Draw	3.5 Arms
Input Power	< 350 watts

Mechanical

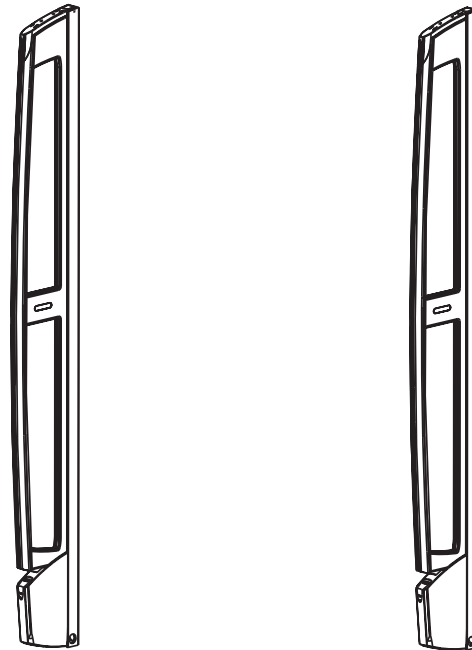
Dimensions (H x W x D)	
Digital DoorMax Antenna	183.9 x 24 x 4.4 cm (72.4 x 9.4 x 1.7 in)
Unit Weight	11.6 kg (25.5 lbs)
Digital 216 Controller	15 x 50.7 x 37.7 cm (5.9 x 20 x 14.8 in)
Unit Weight	8.6 kg (19 lbs)

Environmental

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

Regulatory

Safety	UL 1950 Can/CSA C22.2 No. 950
EMC	47 CFR, Part 15 RSS 210 Issue 3



Digital DoorMax Antennas

Product specifications and availability subject to change without notice.
Certain product names mentioned herein may be trade names and/or registered trademarks of other companies.

