

## Features



- Portable, wireless device capable of detecting and deactivating Ultra:Max EAS labels
- Detection zone up to 15 cm (6 in)
- Deactivation zone up to 7.6 cm (3 in)
- Audible tone and red LED signal label detection
- Battery powered to allow maximum flexibility/mobility
- Battery charger docking/station
- Wall or counter top mounting options for docking station
- Security pass-code and time out feature help prevent unauthorised use
- Ergonomically designed for ease of use
- Rugged construction
- Button hook and optional belt clip
- Installs easily

The hand held, battery-operated FreeStyle HD detects and deactivates Ultra:Strip™ II and Ultra:Strip™ III anti-theft EAS labels anywhere in the store.

The wireless deactivator provides complete flexibility and mobility. It can be used at the store's exit to detect and deactivate labels, at the Point-Of-Sale (POS) for items that are too large to be removed from a cart, or throughout the store to verify labels on source tagged merchandise. The deactivator's performance range allows the end user to deactivate both source tagged and retailer tagged merchandise.

Designed in close cooperation with retailers, FreeStyle HD helps ensure maximum EAS effectiveness and ease of use.

The FreeStyle HD is part of Sensormatic's Extended Security Technologies™ suite of integrated products and services.



FreeStyle HD helps ensure maximum EAS effectiveness and ease of use

**SPECIFICATIONS**

**Model Numbers**

ZBHHCW .....	Hand Held Deactivator and Base Charging Station (customer installed)
ZBHHCW-I .....	Hand Held Deactivator and Base Charging Station (Sensormatic installed)
ZEHHDW .....	Hand Held Unit
ZEHHBCS .....	Base Charging Station

**Operational**

Deactivations per charge .....	Up to 2000 (approximately 8 hrs)
Time to recharge .....	90 minutes

**Electrical**

Charger Primary Input .....	00 - 250 VAC, 50/60 Hz
Charger Rated Current .....	2.0 A operating, 0.2 standby
Deactivator Battery .....	7.4 Vdc @ 1A
Power AC Operating Phase .....	0°, 120°, 180°, 240°
Antenna Output .....	1.6 ms burst
Transmitter Current .....	1.0 Apk (nominal)
Operating Frequency .....	58 kHz

**Mechanical**

Dimensions (H x W x D)	
FreeStyle HD .....	28 x 11.4 x 3.2 cm (11 x 4.5 x 1.25 in)
Unit Weight .....	0.8 kg (28 oz)
Colour .....	Dark grey
Docking Station .....	20 x 14 x 7.6 cm (8 x 5.5 x 3 in)
Unit Weight .....	0.8 kg (28 oz)
Colour .....	Dark grey

**Environmental**

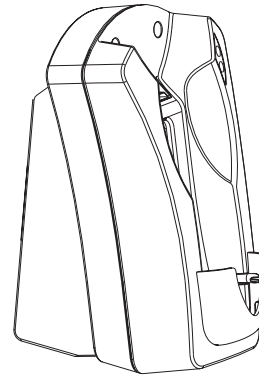
Operating Temperature .....	0° to 40° C (32° to 104° F)
Humidity .....	0 to 90% RH (non-condensing)

**Regulatory**

Deactivator and Charger	
Emissions .....	47 CFR, FCC Part 15, Subpart C EN55022 ETS 300 330 ETS 300 683 RS 210
Safety	
Power Supply .....	Certified Class 2 EN60950 LPS UL 1950
Safety	
Deactivator .....	EN60950 UL 1950 CSA C22.2 No. 950
Safety	
Charger .....	UL 1950 EN60950



FreeStyle HD



Docking Station

Product specifications and availability subject to change without notice.  
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