Securitex / Promatic EAS division

Electronic Article Surveillance system Portable Hand-held detector

What is EAS Portable hand-held detector EAS detector DT1000

EAS portable hand-held detector was develop to ease the checking and body search without actually touching the human body when a suspect triggers the EAS sensor. To ensure that the suspect doesn't take any object from the store some time a body search is inevitable. With the EAS portable hand-held detector the security personnel will just have to sweep through the suspect body surface about 100 mm from the body (Non-contact) if the suspect body carry any good that is tagged, then the EAS hand-held detector will beep. The security officer can then demand the suspect to empty his pocket or bag. In this way the establishment and the security agency will not be accuse of any wrong doing during the body search. This detector can be use on most EAS system using the RF technology. Application include library, CD store, clothing, 24 hours convenience store and any establishment that operate open shelve concept business and has an RF type EAS system install in their premises

Specification

Operating voltage	: 9VDC dry cell or rechargeable 9VDC 150mAh NiCd
Operating time	: 14hrs on 15mA
Activation	: LED Red
Charging	: LED Green
Idle	: System OFF
Detection range	: 100mm
Detection characteristic	: The EAS DT1000 beeps continuous
Dimension	: 210mm X 60mm X 15mm
Detection frequency	: 7.7 to 8.7 Mhz

Note:
The use of this DT1000 is not mandatory but consent should be obtained prior to use on any third party.

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