

FileTrail's SmartAlarm

FileTrail's SmartAlarm is a combination of software and hardware that allows you to protect your assets by preventing removal or controlling movement internally.

Whether you use FileTrail to track file folders, IT assets, evidence, art, or other valuable items, the Smart Alarm can be used to provide control over perimeters and internal boundaries.

Notification Methods

SmartAlarm can be configured to alert you to violations using email notifications and a beacon with a light and siren. Email notification may be used independently for a silent alarm.

Configurability

SmartAlarm is configurable to incorporate your business rules. You gain individual control over what items may exit or move based on any number of variables, including user-defined fields.

Remote Beacons

Using the SmartAlarm Relay a SmartAlarm can be configured to activate the beacon's light and/or siren placed at remote locations. The beacon can be operated anywhere on your Ethernet network.

Multiple Beacons

A SmartAlarm can be configured to work with multiple beacons (light and siren). For example, you can alarm your back door to prevent removal of assets, and configure that SmartAlarm

to activate a beacon at the back door, warning people that they are violating a rule, and activate a beacon at the front entrance to alert security staff to respond, and activate a beacon at your building's Security Office to security staff who may want to pull a copy of video from the building's video security system.

Beacon Specifications

- ▶ Voltage: 12~24 VDC
- ▶ Current Draw: 34mA max
- ▶ Vertical Mounting not recommended for outdoor use



A SmartAlarm can be configured for any SmartSensor, reading from a range up to 28 feet away.



The SmartAlarm beacon is configurable with dozens of different siren sounds and adjustable volume.

SmartAlarm Relay Specifications

Power requirements:

Voltage:	5V±5%
Operating current:	477mA Max
Power Over Ethernet:	POE Class 1 (0.44 to 3.84 Watt)

I/O: 4 Relays

Relay contacts:

Maximum voltage:	28V
Maximum current:	1Amp

Network: 10/100 Base-T Ethernet Port
Static IP address assignment
TCP port selectable

Connectors:

Power/Inputs:	14-Position Removable
Network:	8-pin RJ-45

LED indicators: 7 (Module Powered, Relay Coils Energized
1-4, Network linked, Network activity)

Physical:

Operating Temperature:	-4° to 158°F (-20° to 70°C)
Size:	1.41 x 3.88 x 3.1 inches (35.7 x 98.5 x 78mm)
Weight:	5oz (142 grams)
Enclosure Material:	Lexan 940
Flame Rating:	UL94 V0