

STI SMOKE DETECTOR DAMAGE STOPPER[®]

Super Tough Protection for Smoke Detectors Where Abuse is Severe

There's no longer any reason to risk malfunction of your critically important smoke detectors from accidental or intentional damage. This Stopper is easy to install in areas where severe vandalism or physical abuse is causing false fire alarms or high maintenance costs. Two models available, STI-8100 for flush mount and the STI-8130 with a spacer for surface mount. See chart on reverse side for specific UL approvals.

Backed By a Lifetime Guarantee

Because they're molded of polycarbonate material in a highly durable design, all these protective covers carry a lifetime guarantee against breakage in normal use. They are easy to remove for servicing and tamper resistant hardware is available.



STI-8100



STI-8100A



STI-8100BK



Features

- UL Listed to U.S. safety standards for use with specific smoke detectors. See reverse for details.
- Polycarbonate rated -40°F to 120°F (-40°C to 49°C).
- Easy installation and easy removal for servicing.
- Recommended for correctional facilities with smoke detector abuse.
- UL requires periodic cleaning of smoke detector cover to prevent dust and other matter accumulation.
- Factory Mutual System approved.
- Smoke detector's LED remains visible.
- Aesthetically pleasing.
- CSFM Approved with certain smoke detectors only.
- Backplate available for mounting on unstable surfaces.
- Tamper resistant hardware available.
- Available in clear, almond, black or white.
- Lifetime warranty against breakage in normal use.



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STI SMOKE DETECTOR DAMAGE STOPPER®

Dimensions and Technical Information

Models Available

STI-8100	Smoke Detector Damage Stopper, flush mount - clear
STI-8100-A	Smoke Detector Damage Stopper flush mount - almond
STI-8100-BK	Smoke Detector Damage Stopper flush mount - black
STI-8100-W	Smoke Detector Damage Stopper flush mount - white
STI-8130	Smoke Detector Damage Stopper with conduit spacer - clear
Accessories	
STI-8101	Stackable two inch conduit spacer (included with STI-8130)
STI-8170	Mounting backplate for flush and surface mount models. Recommended for irregular and unstable mounting surfaces such as drop ceilings and beams
SUB-81	Tamper resistant screws, #8 X 2 in. snake eye (quantity 4) for use with STI-8100
SUB-82	Tamper resistant screws, #8 X 1 1/2 in. snake eye (quantity 4) for use with STI-8130
19038	Tamper bit for SUB-81 and SUB-82

Testing Approvals

It has been tested and listed by:

- UL Listed (No. S3504) for use with no sensitivity adjustment needed:

STI-8100 cover Listed for ceiling or wall mount applications and either flush or surface (raceway/conduit) situations with the following smoke detectors:

- *Siemens Building Technologies, Inc. PE-11, FP-11, FPO-11, HFP-11, HFPO-11 and DB-11 base.
- Notifier model FSP-751
- System Sensor model 2251
- FCI model ASD-PL
- Secutron model MRI-2251
- EST model 2251F
- Honeywell TC806B1001
- Sentrol/GE Interlogix 611UD, 612UD, 721UD and 731UD

STI-8130 cover and spacer:

- Sentrol/GE Interlogix models 611UD, 612UD, 721UD and 731UD
- Factory Mutual System
- California State Fire Marshal No. 7300-1416:101
- Local AHJ approval is recommended

* Requires sensitivity adjustment

NOTE:

STI-8100 series covers are to be used at your own risk if mounted over a non UL Listed product.

