



The Only Single Stage UL5800 Approved Device for Lithium Runaway Events

Lithium Fire Guard is a fire containment case designed to protect people and property from Lithium-ion Battery fires that can occur in Portable Electronic Devices (PEDs) such as laptop computers, tablets, e-readers, smartphones, digital cameras, and power banks. Lithium battery fires generate their oxygen, rendering traditional fire extinguishers ineffective.

After extinguishment, lithium batteries' "Stranded Energy" is subject to reigniting minutes, hours, days, or even months later. In addition to the hazards of a fire, fumes and toxic byproducts are released into sealed environments and are harmful to staff and guests.

Lithium-ion Battery fires occur in offices, schools, hospitals, hotels, and other public buildings. Extinguishing the burning device is only a part of the solution: the Lithium Fire Guard PG-100 will PROTECT the user, COLLECT the runaway device, and CONTAIN the device safely for the recommended six-hour safety period.

Components

Two-stage particulate smoke filter removes toxic fumes

Custom stainless steel latches lock burning personal electronic device inside PG-100

Two spring-loaded handles for easy operation and compact storage

1/16th-inch clear polycarbonate blast shield allows for protection and unobstructed view during operation

Torsion spring slides facilitate easy opening and closing actions



Spring-loaded valve allows user to easily add water to further suppress contained burning device

High temperature silicone gasket creates airtight seal

Custom welded aluminum interior/exterior; solid core riveted assembly; high temperature insulated tiles

Specifications:
Height: 17 1/4"
Width: 19 1/2"
Depth: 3 7/8"
Weight: 12 lbs

PROTECT. COLLECT. CONTAIN.



Contact

Public Safety Sales
publicsafety@lithiumfireguard.com
201.987.4948
401 Industrial Ave
Teterboro, NJ 07608

Quality Commitment

- American Made
- Small Business Set Aside Certified
- Patent Approved
 - US 9,578,942 B2
 - US 8,544,670 B2
 - UL5800 Certified/ANSI/CAN

Transparent Pricing

- \$4,950
- 7 Year Warranty
- If product is used, purchase a new box at 50%
- Bulk pricing available

View full specs and learn more at www.lithiumfireguard.com