The Stat-X First Responder® is truly a new innovation in fire suppression technology.

There is no other like it on the market today. It will not replace anything you are currently using, but it could be a wonderful addition to your arsenal of tools.

How to deploy Stat-X

1. Grasp Stat-X First Responder firmly
2. Twist ring pin to release safety clip
3. Pull ring pin and toss Stat-X First Responder into fire
4. Fire suppression agent releases in 3.5 seconds

Testimonials

“While installing cable into a manhole, a cable crew experienced a wire sling failure while the winch line was under high tension during the pull. The broken sling whipped around the manhole cutting into and severing a working 13.2 kV underground circuit. There was an immediate failure of the circuit followed by heavy smoke and fire. The crew stopped work and immediately deployed a Stat-X Fire Responder into the manhole. The crew checked each other and also made the area safe for any pedestrian in the vicinity. The Stat-X extinguished the fire quickly. When the flame was out, the crew ventilated the manhole and made repairs to the damaged circuit. The Stat-X First Responder® saved the other circuits in the manhole by curtailing the advancement of the fire.”

East Coast Utility

“The Lower St Croix Valley Fire Department (Lakeland, Minnesota) was fortunate to have discovered the Stat-X First Responder® at a recent trade show and after some discussion purchased a set to carry in our first response duty vehicle. At a recent room and contents fire, the device was deployed and successfully suppressed the fire until first responding fire personnel were able to extinguish by traditional means. The Stat-X First Responder successfully slowed that fire down and turned a rural bedroom fire that would have taken 100’s of personnel hours into a one-hour event. It not only saved money in the way of personnel and potential property loss, but also created a much safer work environment for our department. The Stat-X First Responder turned a non-firefighting vehicle (Chevy Tahoe duty vehicle) into a vehicle capable of actually doing something pulling up to a fire prior to hose lines being deployed by engine companies. The Stat-X First Responder has become another valuable tool in our tool box!”

Jim Stanley, Chief
Lower St. Croix Valley Fire Dept.
When would Stat-X be used?

**Military/Special Ops**
**Rescue Application**

**Energy Company Employee**

**Scenario A**
The worst case – fire erupts in a manhole with worker stuck in the manhole and either incapacitated or unable to escape though the flames. Co-worker immediately deploys Stat-X First Responder® and tosses it into the manhole away from the trapped worker. It will suppress/extinguish the fire, buying valuable time for evacuation or power shutdown.

**Scenario B**
Underground transformer fire, or any below grade enclosed space fire. Just twist and pull the ring, toss Stat-X First Responder in. It will suppress/extinguish the fire, buying valuable time for evacuation or power shutdown.

**Fire Fighter**

**Scenario A**
Firefighter arrives at the scene of an early stage fire. After evacuating people and before additional resources arrive at the scene, toss a Stat-X First Responder into the rooms which are involved with the fire. This will buy time for further rescue and for firefighters to lay hose.

**Scenario B**
Firefighters are concerned about potential flashover from a fire down a hall and water isn’t available yet. Toss a Stat-X First Responder ahead of the fire-fighters to eliminate many of the contributing factors of a flashover.

**Scenario C**
A firefighter is trapped or can’t get to a victim due to an intense area of fire. Toss a Stat-X First Responder into the flame area for immediate fire suppression.

**Police**

**Scenario A**
Police arrive at a vehicle fire as a result of an accident. There are occupants trapped in the burning vehicle and the fire department has not yet arrived. Break a window, toss the Stat-X First Responder into the vehicle to knock down the fire and remove the occupants.

**Scenario B**
SWAT arrives on site and must deploy flash bang devices into an area to stun criminals. These devices often ignite combustibles. Toss a Stat-X First Responder into the flame area for immediate fire suppression for entry or to suppress fire while awaiting the arrival of the fire department.

**Scenario C**
Police arrive on the site of a structure (house) fire, in advance of the fire department. Occupants can be seen or heard in the fire area. Deploy the Stat-X First Responder to possibly attempt rescue or at least suppress and hold the fire in check until the fire department arrives.

**Applications**
- Rapid Intervention Teams
- Electrical Vaults
- Meth Lab Fires
- Below Grade Fires
- Delay Flashover
- Rapid Temperature Drop
- High Rise Building Fires
- Shipboard Fires
- Vehicle Fires
- Attic Fires
- Bilge Fires
  (Activates under Water)

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**What is Stat-X?**

The Stat-X compound is the most effective fire extinguishing agent currently available… many times more effective than conventional agents by mass. The Stat-X First Responder contains the same compound used in our UL and ULC listed fixed fire extinguishing units. The Stat-X First Responder works by interrupting the chain reaction of the fire. Potassium radicals are the main active component of the Stat-X aerosol. These potassium radicals react with the free radicals of the flame, which results in suppression. Stat-X does not deplete the oxygen level nor does it deplete the ozone layer or contribute to global warming!