



# Flashpoint

Large screen, Powerful Experience



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Zero-Emission Interactive  
Fire Safety Training

Enhancing Every Image, Sound & Dimension

## Roaring Graphics – Massive Screen

Flashpoint addresses a hot issue: Fire-safety training at most large facilities can be constrained due to factors like location, cost of fuel and extinguisher agent so frequently only selected staff members receive training. In a workplace of several thousand employees, there might be just a few hundred who know what to do in a fire scenario.

Designed for companies that include fire-safety training on a scheduled basis, Flashpoint provides the tool you need on-site, to deliver valuable fire safety training to all employees. Flashpoint uses the Enterprise version of our Crossfire software to help fill that huge need in a big way.

## Still Portable

Despite Flashpoint's size, it is a portable system that packs into wheeled shipping cases, and a ski bag for the rear-projection screen. This allows the system to be shared between work plants, or with the general public at community events or open houses where fire safety is everyone's concern.

## Two Screen Options

Screen size is everything here with two screen options, 200cm x 150cm (80" x 60") or 255cm x 150cm (100" x 60"). Both promise awe-inspiring fire scenes and suddenly fire training becomes a standing room-only event.



## Real Fire Simulation

Every fire scene should start with a vibrant, full colour background to immerse students into the training environment.

Utilizing the power of advanced graphic processors, and real recorded flames you will see your fire scene the way it was meant to be seen, in dazzling clarity.

The fire will ignite suddenly, creating an intense emergency situation. The student sees the flames and hears the rush of air as the fire ignites.

After removing the ring pin, the student needs to firmly squeeze the extinguisher nozzle valve. They will see and hear the extinguisher discharging agent towards the fire.

As they begin sweeping the nozzle, the fire reacts, reflashing like a live fire would. If the discharge time is exceeded the fire will roar back to life!

## Custom Fire Scenes

Using the Video Studio editor, you can create your own workplace fire scenes, "burning" equipment your employees work with every day. You'll provide employees with an unforgettable visual and audio experience



## Quad Nozzle Tracking

Precision nozzle tracking is accomplished by using a nozzle tracker behind the projection screen as a reference for increased nozzle positional sensitivity.

Flameware build, Trainer-approved

## Notebook

The workstation-caliber notebook is ready to handle the multi-threading, multi-tasking Crossfire environment. Equipped with: a powerful Intel multi-core processor, Windows operating system, dedicated graphics, tracking, fault analysis, compressed air connection, digital sound processor, backlit keyboard and huge solid state drive capacity, this notebook gives you all the power you need - to create and render your custom fire scenes smoothly in full screen and full motion.



## Projector

The bright, ultra-fast DLP video projector in the Flashpoint system delivers bright, crisp video content using a unique short-throw lens.



## Projection Screen

Available in two aspect ratios, 4:3 or 16:10. The removable screen snaps on with dome fasteners to the extruded aluminum frame with black powder-coated finish. Either screen when dismantled packs into its own bag measuring 225cm x 22cm x 25cm high (88" long x 9" wide x 10" high) weighing 14 - 16kg.

## Fire Extinguishers

Flashpoint comes with a 4.5kg (10lb) stored pressure or alternatively, a 9kg (20lb) cartridge operated extinguisher. Other models and sizes can be substituted on request.



## Features

- Large 4:3 or 16:10 aspect ratio rear projection screen
- Complete multimedia centre for other training needs
- Consumables tracking and recording
- Video Studio Editor included for creating your own custom fire scenes
- Auto-difficulty lets the computer monitor a student's progress to keep fires challenging
- Student names can be entered with results stored and printed
- Complete with PowerPoint and training programs
- Room to Grow - Upgradeable

## Upgrade

Regular updates are free for the life of the fire simulator and Flashpoint can be further advanced to Flamescape, by just paying the hardware upgrade charge. You're always ahead in this vital practice.

Item	Quantity
Notebook Computer 14" - Windows 10 Operating System, Multicore, Integrated Graphics	1
Notebook Protective Sleeve	1
Crossfire Software – Enterprise Version	1
Screen Option One: Rear Projection Screen and Frame 80 x 60" (200 x 150 cm)	1
Screen Option Two: Rear Projection Screen and Frame 100 x 60" (255 x 150 cm)	1
Extinguisher Option One: Simulator-Ready Fire Extinguisher 4.5kg (10 lbs)	1
Extinguisher Option Two: Simulator-Ready Fire Extinguisher 9kg (20 lbs)	1
Full featured DLP Video Projector with Short Throw Lens	1
Extension cord, Indoor / Outdoor with lit end, 3 conductor, 3 receptacle 4.8m (16')	1
Pyrosoft Utility Bag	1
Shipping Case, Wheeled and Watertight 80 x 52 x 32cm (32" x 20" x 12")	1
Pyrosoft Projection-Screen Storage Bag	1
Pyrosoft User Guide 3 ring binder	1

Shipping Case	Metric	Imperial
Length	80 cm	31.5"
Width	32 cm	12.5"
Depth	52 cm	20.5"
Screen Bag Length	224 cm	88"
Screen Bag Diameter	30 cm	12"
Total Shipping Weight	70 kg	153 lbs.

Projection Screen	Metric	Imperial
Aspect Ratio 4:3 Width	200 cm	80"
Aspect Ratio 4:3 Height	150 cm	60"
Aspect Ratio 16:10 Width	255 cm	100"
Aspect Ratio 16:10 Height	150 cm	60"

Electrical	
Voltage	110 - 250 VAC
Cycle	50 - 60 cycle

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