



## **BUDGETARY PRICING FIREFLASH DTS TRAINER**

### **TRAINING OBJECTIVE**

#### **System Training Capabilities Include:**

- Flashover recognition and tactics
- Direct and indirect fire attack
- Fire suppression techniques
- Fire behavior
- Exterior fire attack
- Interior fire attack
- Variable room/wall interior configuration
- Search/rescue in low or limited visibility environments
- Ventilation, vertical
- Ventilation, horizontal
- Back draft recognition and prevention
- Fire attack below grade (basement)
- Forcible entry
- Denver rescue
- Nance rescue
- RIT team
- Tactics and strategies
- SCBA use

### **CODE COMPLIANCY**

- NFPA 54                National Fuel Gas Code
- NFPA 58                Liquefied Petroleum Gas Code
- NFPA 70                National Electrical Code
- NFPA 1402              Standard on Facilities for Fire Training and Associated Props
- UL-508A                Standards for Industrial Control Equipment
- ANSI Z21 & 83        Standards for Gas Utilization Equipment
- MIL STD 882D        Department of Defense Standard Practice for System Safety

### **CERTIFICATION**

Third party tested (NRTL) in compliance with NFPA, UL, and ANSI requirements.

### **EQUIPMENT**

#### **Structure**

- 53ft mobile chassis
- Eight (8) maze panels
- Ventilation prop
- Thermal insulation system with 2150F rating
- Interior stair to roof
- Front and rear area second floor
- Exterior access stairs
- Exterior staircase to roof
- Second floor balcony





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- Basement prop
- Denver rescue window
- Forcible entry
- Self-rescue
- Standpipe and sprinkler system
- Interior drainage system

### Controls

- Programmable logic controller
- Touch panel operator interface
- Wireless handheld controller
- Smoke generation system
- Data Logging and recording
- Power generator
- Fuel delivery system
- UL-508A certified control panel
- NEMA rated enclosures

### Safety

- Drawn sample infrared (IR) gas detection
- Temperature monitoring
- Pilot and flame detection and monitoring
- NFPA compliant, fail safe fuel delivery system
- Flame control valves
- Ventilation/Exhaust operating equipment
- Automatic and manual shutdowns

### Live Fire Prop

- Two (2) prop mockups
- One (1) Flashover
- Heavy duty prop design
- Stainless steel pilot equipment
- Stainless steel burner
- Makeup/combustion air system

### WARRANTY

One (1) - Year

### OPERATIONAL TRAINING

Two (2) days, sixteen (16) hours for eight (8) students

### PRODUCT PRICING

| DESCRIPTION                | PRICE     |
|----------------------------|-----------|
| FIREFLASH DOUBLE TWO STORY | \$708,603 |





## BUDGETARY PRICING FIREFLASH DTS TRAINER

### EXCLUSIONS

Taxes, permits, bonds, duties, fees, shipping, special requirements, inspections, electrical service, or special certification requirements.

### PHOTO GALLERY

