

# FLAIM Trainer™

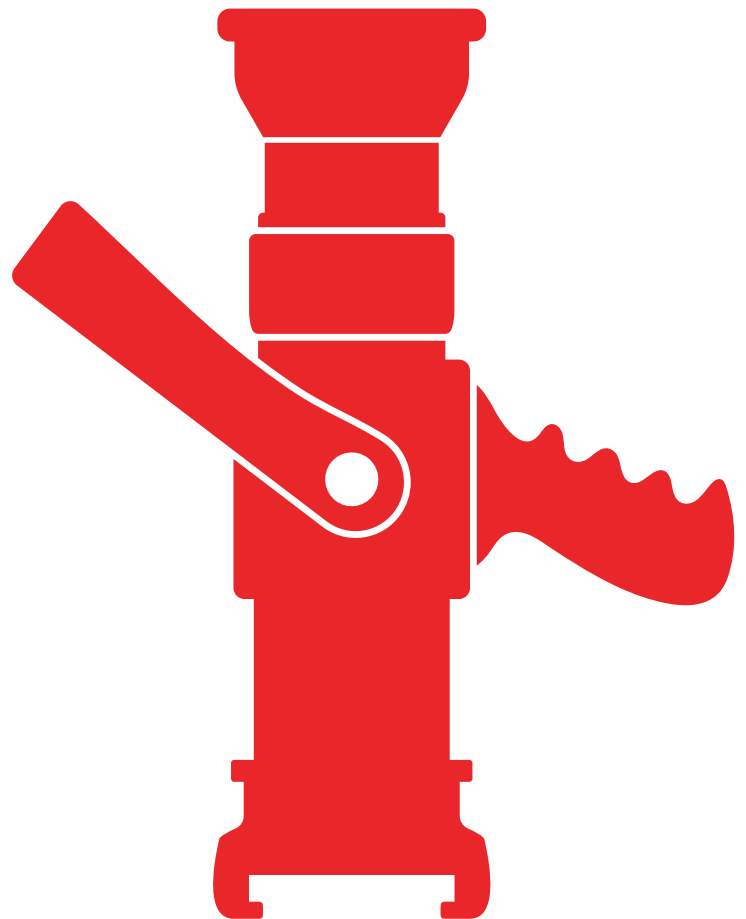
## Technical Specifications

The world's first  
immersive technology  
enabled firefighter  
training solution

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March 2022

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# What is FLAIM Trainer?

FLAIM Trainer™ is a multi-sensory immersive learning system combining and integrating hardware and software to deliver an interactive kinaesthetic Firefighter training solution.

## **What's included in your initial purchase?**

The purchase of a single FLAIM Trainer system, includes system hardware (FS-FT2) and a perpetual software licence (FS-FT-SW) that includes access to FLAIM's Scenario Library. The purchase also includes first year regular additions to the Scenario Library, software updates as well as technical support and system warranty. The system must be registered on FLAIM's community portal at start-up to activate the licence.

## **What options are available to get access to scenario library expansions, software updates and extend technical support and system warranty?**

The purchase of the annual FLAIM Upgrade and Support Subscription (FS-FT-SU), ensures you have access to new additions in the expanding Scenario Library and ongoing software updates. It also includes continued access to system technical support from FLAIM and our global FLAIM Partner Network and it extends the system warranty. FLAIM delivers major environment and scenario library upgrades and software updates half yearly. The system must be registered on FLAIM's community portal at start-up to activate the Upgrade and Support Subscription extension.

FLAIM's software updates are developed to ensure the phasing of new technology and software to ensure you derive increasing value from your FLAIM Trainer investment. Updates include, enhanced immersive representation realism, improved frame rates and fidelity, enhanced and expanded range of virtual learning scenarios within a broader range of fire environments and continual improvement to the fire science dynamics.

## **What's included in the system warranty?**

The system warranty covers full repair or replacement of all hardware faults resulting from a product defect on a back to supplier basis.

# FLAIM Trainer System

## Whats's in the boxes?

### FS-FT2

FLAIM Trainer V2

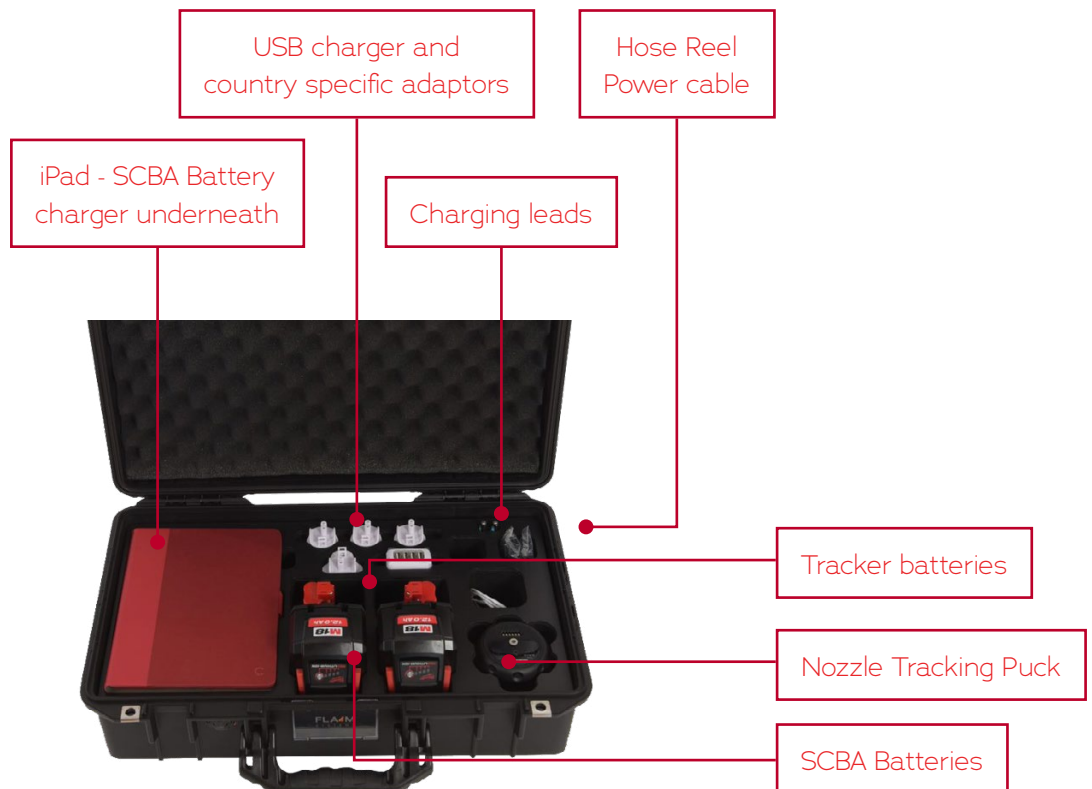
**Figure 1:** The FLAIM Trainer system



**Figure 2:** Standard packaging for the FLAIM Trainer system



**Figure 3:** Standard packaging of support components



**Figure 4:** Standard packaging of the SCBA, VR headset and half facemask



**Figure 5:** Standard packaging of the hose reel



# FLAIM Trainer options

Item	Description
FS-FT2	FLAIM Trainer V2 Hardware including SCBA backpack computer, HTC Vive Pro VR headset, patented force feedback hose reel, TFT nozzle, full face mask breathing apparatus, fire proximity heat suit, cables, system peripherals packaged in 3x ruggedised transport cases.
FS-FT-SW	FLAIM Trainer perpetual software licence includes access to the FLAIM scenario library and first year regular additions to the scenario library, software updates as well as technical support and system warranty.
FS-FT-SU	FLAIM Trainer one-year extended software update and support subscription including regular upgrades to the expanding FLAIM scenario library, software updates, technical support and system warranty. FLAIM Trainer System will continue to function using the last installed version if software update and support subscription has lapsed. Software update and support subscription can only be purchased in consecutive periods. if your systems Subscription has lapsed and you wish to re-activate subscription, following a period in which no subscription was active, please contact FLAIM to confirm costs to re-activate access to the current FLAIM library and software version.
FS-FT-CS	FLAIM Trainer custom scenario VR development

## FLAIM battery pack requirements

Description	Qty
M12™ 4.0Ah REDLITHIUM-ION™ Battery Pack - M12B4	2
M18™ REDLITHIUM-ION™ High Output Battery Pack - Country Specific	2
M18™ & M12™ Rapid Charger - M12-18FC	1

*Please note that due to international aviation laws FLAIM cannot ship batteries. Please contact support@flaimsystems.com for support in advising a local source in your local country*

## Shipment packaging

Description	Qty
Pelican L565mm x W370mm x D20mm - 4.2Kg	1
Pelican 1615 Air L840mm x W480mm x D290mm - 19.5Kg	1
Pelican 1615 Air L840mm x W480mm x D290mm - 27Kg	1

## FLAIM Trainer™ Licence and Optional Support

Item	Description
<b>Product Registration</b>	FLAIM online community registration, software updates, and technical support visit <a href="http://flaimsystems.com/register">flaimsystems.com/register</a>
<b>Content Subscription</b>	Content management system, expanding scenario library
<b>Environment Updates</b>	Maintenance and updates of the FLAIM Trainer software, fire science, virtual environments and scenarios
<b>Commissioning</b>	FLAIM on-line support with additional in person start-up services available by quotation
<b>Product Hardware Maintenance</b>	FLAIM will maintain ongoing support to provide replacement parts and full return to base refurbishment services on quotation
<b>Environment Development</b>	Development, testing, quality control, release management and deployment
<b>Project Services</b>	Customised solutions

## FLAIM Trainer™ Warranty Registration

### Details

To register a warranty claim login to FLAIM portal at [flaimsystems.com/login](http://flaimsystems.com/login)



### FLAIM's Intellectual Property

FLAIM Systems intellectual property protection extends to patents, trademarks, copyright VR content and proprietary software. Proprietary software includes hardware abstraction layer system software, breathing apparatus data capture, virtual fire, smoke and water behaviour and heat suit proximity tracking.

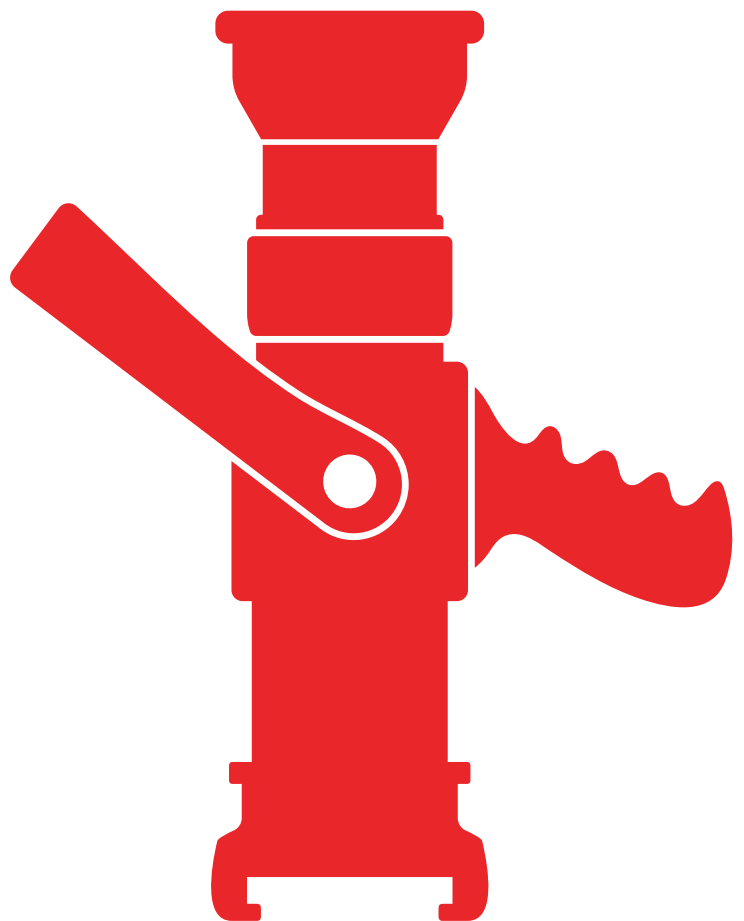
The FLAIM Trainer System is patent protected under the World Intellectual Property Organisation (WIPO) WO2016/131110 A1

FLAIM Trainer™ is a registered trademark of FLAIM Systems Pty Ltd ABN 71 620 462 946

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For a detailed proposal contact us at:

[flaimsystems.com](http://flaimsystems.com)  
[info@flaimsystems.com](mailto:info@flaimsystems.com)



This product has been designed, developed or manufactured under a management system certified by Bureau Veritas against ISO 9001:2015.

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