





Dear Hydrasim customer,

Welcome to the Skedco Field Expedient Bleeding Simulation System (FEBSS) product catalog. A full line of high quality, ultra realistic hemorrhage simulation gear for tactical medical training scenarios. All Hydrasim products provide a field-tested, cost effective solution to meet any training budget.

This catalog will present a variety of exciting products which will bring new life to old training mannequins and moulage kits. FEBSS Hydrasim products allow the user to create their own simulated injuries and to train with life-saving techniques and strategies, for providing the best trauma care in a military or civilian tactical operation or any other human threat emergency.

We encourage you to take the time to thumb through this catalog and consider how these products can help you do your job better. FEBSS Hydrasim products are tailored for training situations across multiple industries. Whether you are a soldier in the field, an emergency responder, or a search and rescue professional, we have a solution for your training need.

If you need more information about our products, give us a call or check our website: [www.skedco.eu](http://www.skedco.eu). Felix Safety is authorized dealer for all Skedco products.

Those who have purchased from Skedco in the past, know that we stand by everything we sell. Whether you need technical advice, equipment or training, our staff is waiting to serve your needs. Skedco products save lives; don't settle for less.

Joop en Marleen Hoogendijk





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## FEBSS HydraSim® Individual Only

### Product Description FS-2001-CB FS-2001-BL

The HydraSim® Individual Only meets the high demand for ultra-realistic hemorrhage simulation during tactical medical training scenarios while providing a cost effective solution to meet any training budget.

The HydraSim provides the illusion of external hemorrhage at the point of injury. Those that are trained have the opportunity to see and treat bleeding wounds with hemostatic dressings, pressure dressings, and tourniquets just like they would in a real situation.

#### Product Description

The HydraSim® Battery and Charger (individual only) provides Blood Pumping Intensity for a wide variety of training scenarios.

- 3.5 liter simulation blood capacity
- 3 independent bleeding wound sites with controllable flow rates
- 10 mtr+ feet of wireless operation

#### Minimum Additional items needed:

- HydraSim® Battery and Battery Charger (FS-1002)
- Refill Tank (FS-1004)
- MultiSim® Injury Fabrication Kit (FS-1005)

#### Additional information

Weight 2,2kg

NSN: 6910-01-623-8639

#### Colour:

BLACK: FS-2001-BL

COYOTE BROWN: FS-2001-CB





## FEBSS HydraSim® SP System Only

### Product Description FS-2501-CB FS-2501-BL

The HydraSim® SP combines the rugged durability of the original HydraSim® with a single, wirelessly operated, hemorrhage simulation output port.

The HydraSim® SP is easy to conceal and is designed to fit in virtually any back pack or underneath clothing. The HydraSim SP allows the user to create their own simulated injuries and bring new life to old training mannequins and moulage kits.

#### Product Description

The HydraSim® provides Blood Pumping Intensity for a wide variety of training scenarios.

- 3.5 liter simulation blood capacity
- 1 wound sites with controllable flow rates
- 10 mtr+ feet of wireless operation

#### Minimum Additional items needed:

- HydraSim® Battery and Battery Charger (FS-1002)
- Refill Tank (FS-1004)
- MultiSim® Injury Fabrication Kit (FS-1005)



Not included

**Additional information**  
**Weight 2,2kg**

**Colour:**  
**BLACK: FS-2501-BL**  
**COYOTE BROWN: FS-2501-CB**



# FEBSS HydraSim® Basic System

## Product Description FS-2000B-CB FS-2000B-BL

The HydraSim® provides the illusion of external hemorrhage at the point of injury. Those that are trained have the opportunity to see and treat bleeding wounds with hemostatic dressings, pressure dressings, and tourniquets just like they would in a real situation.

When coupled with the FEBSS Impact Simulation Trainer® (FIST®) the HydraSim® provides visual bleeding simulation AND the auditory impact simulation associated with the point of wounding during a traumatic event. These simple yet powerful additions increase the realism to any medical training event.

### Basic System comes with:

- Hydrasim Individual only FS2001-XX
- Hydrasim Field Pack FS2003-BL
- Re-chargable battery EU pack FS1002
- Refill Tank FS1004
- Simulation Blood Package No225 2x
- Multisim Injury Fabrication Kit FS1005

Additional information  
Weight 10kg

Colour:  
BLACK: FS-2000B-BL  
COYOTE BROWN: FS-2000B-CB



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## FEBSS HydraSim® SP Basic System

### Product Description FS-2500B-CB FS-2500B-BL

The HydraSim® SP (Single Port) System meets the high demand for ultra-realistic hemorrhage simulation during tactical medical training scenarios while providing a cost effective solution to meet any training budget. The HydraSim® SP combines the rugged durability of the original HydraSim® with a single, wirelessly operated, hemorrhage simulation output port.

The HydraSim® SP is easy to conceal and is designed to fit in virtually any back pack or underneath clothing. The HydraSim SP allows the user to create their own simulated injuries and bring new life to old training mannequins and moulage kits.

#### Single Port Basic System comes with:

- Hydrasim Individual only FS2001-XX
- Hydrasim Field Pack FS2003-BL
- Re-chargeable battery EU pack FS1002
- Refill Tank FS1004
- Simulation Blood Package No225 2x
- Multisim Injury Fabrication Kit FS1005



**Additional information**  
**Weight 10kg**

**Colour:**  
**BLACK: FS-2500B-BL**  
**COYOTE BROWN: FS-2500B-CB**





# FEBSS HydraSim® De Luxe System

## Product Description FS-2000D-CB-BL

The HydraSim® provides the illusion of external hemorrhage at the point of injury. Those that are trained have the opportunity to see and treat bleeding wounds with hemostatic dressings, pressure dressings, and tourniquets just like they would in a real situation. When coupled with the FEBSS Impact Simulation Trainer® (FIST®) the HydraSim® provides visual bleeding simulation AND the auditory impact simulation associated with the point of wounding during a traumatic event. These simple yet powerful additions increase the realism to any medical training event.

### Both De Luxe System and De Luxe System SP comes with:

- Hydrasim Individual only (FS2001-XX)
- Hydrasim Field Pack (FS2003-BL)
- Re-chargable battery EU pack (FS1002)
- Refill Tank (FS1004)
- Simulation Blood Package (No225) 2x
- Multisim Injury Fabrication Kit (FS1005)
- Tourniquets SOF-T (OP-SOF-T) 2x
- Emergency Trauma Dressing (OP-FCP-05) 2x
- QuickClot Combat Gauze Trainer (OP-170) 2x
- Velcro ACU Blouse (FS1006)
- Velcro ACU Trouser (FS1007)
- Storm Case (IM-2750-00000)



### Product Description

The HydraSim® provides Blood Pumping Intensity for a wide variety of training scenarios.

- 3.5 liter simulation blood capacity
- 3 independent bleeding wound sites with controllable flow rates
- 10 mtr+ feet of wireless operation

**Additional information**  
**Weight 22kg**

**Colour:**  
**BLACK: FS-2000D-BL**  
**COYOTE BROWN: FS-2000D-CB**



## FEBSS HydraSim® SP De Luxe System

### Product Description FS-2500D-CB-BL

The HydraSim® SP (Single Port) System meets the high demand for ultra-realistic hemorrhage simulation during tactical medical training scenarios while providing a cost effective solution to meet any training budget. The HydraSim® SP combines the rugged durability of the original HydraSim® with a single, wirelessly operated, hemorrhage simulation output port.

The HydraSim® SP is easy to conceal and is designed to fit in virtually any back pack or underneath clothing. The HydraSim SP allows the user to create their own simulated injuries and bring new life to old training mannequins and moulage kits.

#### Both De Luxe System and De Luxe System SP comes with:

- Hydrasim Individual only (FS2001-XX)
- Hydrasim Field Pack (FS2003-BL)
- Re-chargable battery EU pack (FS1002)
- Refill Tank (FS1004)
- Simulation Blood Package (No225) 2x
- Multisim Injury Fabrication Kit (FS1005)
- Tourniquets SOF-T (OP-SOF-T) 2x
- Emergency Trauma Dressing (OP-FCP-05) 2x
- QuickClot Combat Gauze Trainer (OP-170) 2x
- Velcro ACU Blouse (FS1006)
- Velcro ACU Trouser (FS1007)
- Storm Case (IM-2750-00000)

#### Product Description

The HydraSim® provides Blood Pumping Intensity for a wide variety of training scenarios.

- 3.5 liter simulation blood capacity
- 3 independent bleeding wound sites with controllable flow rates
- 10 mtr+ feet of wireless operation



**Additional information**  
**Weight 22kg**

**Colour:**  
**BLACK: FS-2500D-BL**  
**COYOTE BROWN: FS-2500D-CB**

## Basic System comes with

## Product Description Accessories

### Basic System comes with:

- Hydrasim Individual only (FS2001-XX)
- Hydrasim Field Pack (FS2003-BL)
- Re-chargable battery EU pack (FS1002)
- Refill Tank (FS1004)
- Simulation Blood Package (No225) 2x
- Multisim Injury Fabrication Kit (FS1005)

**FS-2001-XX**



FS-2003-BL



FS-1002



**NO-225**



**FS-1004**



**FS-1005**





## De Luxe Systems comes with

### Product Description Accessories

**OP-SOF-T**



**OP-FCP-05**



**OP-170**



**FS-1006**



**FS-1007**



**IM-2750-00000**



#### DeLuxe System comes with:

- Hydrasim Individual only (FS2001-XX)
- Hydrasim Field Pack (FS2003-BL)
- Re-chargable battery EU pack (FS1002)
- Refill Tank (FS1004)
- Simulation Blood Package (No225) 2x
- Multisim Injury Fabrication Kit (FS1005)
- Tourniquets SOF-T (OP-SOF-T) 2x
- Emergency Trauma Dressing (OP-FCP-05) 2x
- QuickClot Combat Gauze Trainer (OP-170) 2x
- Velcro ACU Blouse (FS1006)
- Velcro ACU Trouser (FS1007)
- Storm Case (IM-2750-00000)

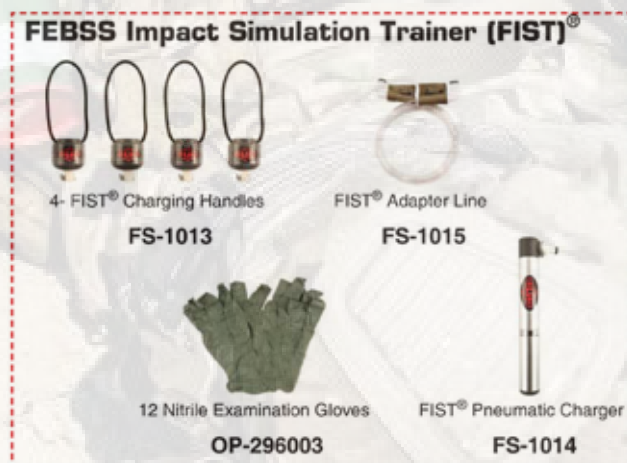


# FEBSS HydraSim® FIST

## Product Description FS-FIST

### FEBSS FIST® Upgrade:

The FEBSS Impact Simulation Trainer (FIST)® is an optional upgrade to the FEBSS HydraSim® which adds a loud yet safe auditory effect to bleedingsimulation by utilizing one of the most common items in the medical community – the examination glove. No pyrotechnics or compressed CO2 gas required.



scan for instruction

Additional information  
Weight 1kg

Art: FS-FIST

Compatible with all Hydrasims

FS-1017



FS-1018



FS-1002-C





# EUROPE

## FEBSS HydraSim® Dropleg Basic System

### Product Description FS-3000D-B-BL

Skedco's DropLeg bleeding simulator provides intense wirelessly detonated hemorrhage simulation, yet doubles as a functional DropLeg first aid kit. The front portion of the simulator allows caregivers to work out of the kit, while the back portion contains Skedco's patented bleeding simulation technology.

Skedco's DropLeg bleeding simulator provides one wound with arterial or venous blood flow and nearly 2 liters of blood pumping intensity, all while appearing as a first aid kit.



#### OTHER ACCESSORIES:

FS1002B	Battery
FS1002C	Charger (EU)
FS1017	Blood Coupling Insert, 25 pieces
FS1018	Blood Coupling Body, 25 pieces
FS1019	Hydrasim Transmittor

FS-1002-B



FS-1019





# HydraSim® 30-day Demo Program

## HydraSim Demo Program

**Want to get your hands on a HydraSim® to use it within your training?**

Skedco's 30 Day Demo Program is a resource that allows you to take a HydraSim® Basic System for a little test drive. Create chaos within your training for 30 days then simply ship the system back to Skedco Europe / Felix Safety.

### **Experience:**

Blood Pumping Intensity with real human beings.

Real time point-of-injury simulation.

A wide variety of wound simulation capabilities.

- Lacerations
- Fractures
- Penetrating objects
- Gun Shot Wounds
- Blast Injuries
- Head injuries
- Amputations
- Eviscerations









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