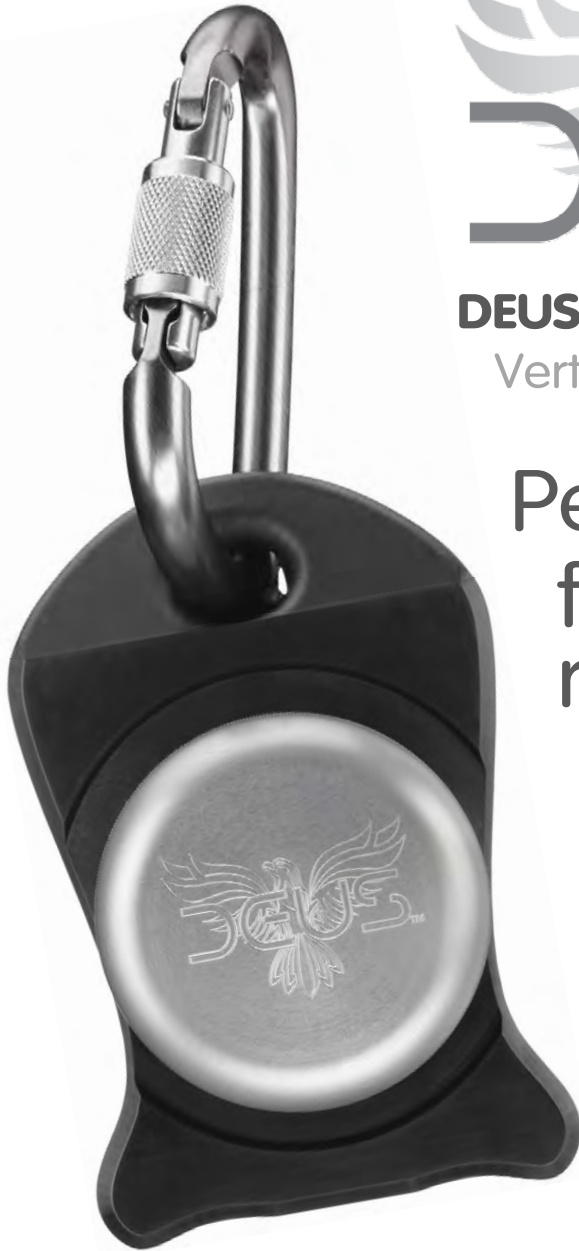




DEUS Rescue 3000 Series Vertical Rescue Systems

Perfect solutions for one-person rescue and escape.



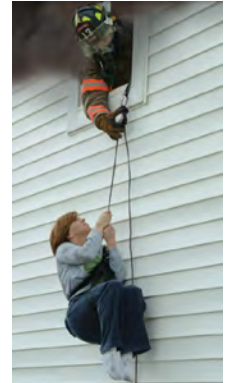
Faster.



Easier.



Safer.



DEUS Rescue is setting a whole new standard in innovation, safety and quality with a full range of unique, highly engineered vertical rescue solutions. The DEUS 3000 series of vertical rescue systems is no exception, meeting the need for one-person bailout and rescue in a variety of professional markets.

Each system features a compact, lightweight design, easy hands-free operation, quadruple redundant braking to protect against free fall, and an ultra-cool design. It's easy to see why DEUS Rescue is the ultimate choice for individual vertical rescue.

Hands-Free Operation

Turn the oversize control knob on the front of the DEUS 3100 to set the amount of braking force in the disk brake and let go. The disk brake applies infinitely variable hands-free braking over its entire 360-degree range. No other system is hands-free in both "stop" and "go" modes.

Quadruple-Redundant Safety

Unlike other single-brake systems, DEUS 3000-series systems have four redundant brakes for the ultimate in flexibility, control and safety – a hands-free disk brake, an always-active centrifugal brake, a modified figure-8 with continuously variable load-dependent engagement, and a manual rope-tailing brake for precise control.

Protection from Free-Fall

An always-active centrifugal brake limits descent speed at full load to about 3 meters/second – that’s the same impact velocity developed when jumping off an 18” chair. Other systems can result in free fall if the single brake is opened to full-speed during descent.

“Away-from-Rope” Braking

Two of the four brakes in DEUS 3000-series devices – the disk brake and the centrifugal brake – do their braking “away from the rope”. This prevents damage to the rope by minimizing excessive heat and mechanical damage. Simple “rope friction” brakes found in other descent devices do all of their braking by putting work into the rope. This causes severe thermal stress in the rope and can break individual rope fibers, possibly resulting in sudden rope failure in extreme conditions.

Quick, Easy and Foolproof Operation

Carry your DEUS 3000-series device pre-rigged. When descent is necessary in a high-stress situation, attach an anchor and go. Done. There is simply no faster or more foolproof way to get down – and you can stop or change speed by turning the control knob.

Tough Construction

DEUS systems are tough enough to stand up to the use and abuse of the real world. The case is machined aircraft-grade aluminum; brakes are stainless steel and brass. Most other systems are repurposed lightweight recreational climbing equipment.

Designed for Repeated Use

DEUS 3000-series vertical rescue systems are designed to be used over and over again. Use them with DEUS Training rope for frequent and repetitive training (backup belay is always recommended). When the training rope wears out, replace it. Carry the appropriate “emergency” rope for work (see individual system specs). When a DEUS device is used in a situation that puts severe stress on the device or rope, replace the rope and inspect the entire system carefully before re-use. Following use in extreme conditions, such as fire, send the device back to DEUS Rescue for factory reconditioning. Many other systems have to be retired after a single use, which makes training difficult.

Protection from Shock-Loading

Although DEUS 3000-series devices are not rated fall-protection devices, they are designed to slip when loaded above 600 lbs and to grip when the load falls back to less than 600 lbs. This helps minimize shock loading on the equipment and the user. Note that shock-loading any descent system should be avoided.

Pocket-Sized and Lightweight Design

A controlled-descent device is only useful for bailout, escape, rescue or tactical positioning when it is with you all the time. That will only happen if it is small enough and light enough not to be a hindrance. It also doesn’t hurt if it’s cool. DEUS 3000-series systems fit in your hand and weigh less than 1 kg.

Amazing Versatility

Use DEUS 3000-series devices for bailout, escape, rescue, fall-prevention, work positioning, tactical descent and positioning or lowering equipment. Rigged for rescue, a DEUS 3000-series vertical rescue system can rescue three people from a fourth-floor window in less than one minute – no other system is faster or safer. DEUS 3000-series devices have a load rating of 0 – 300 lbs, so they’re useable and safe for a full range of rescues, from babies to large firefighters wearing full gear. Rope runs through the DEUS devices in either direction without re-rigging and they can be rigged in the middle of a fixed rope without locating an end. Pulling rope manually through the device when it is not under load is as easy as rotating the device and pulling on either side of the rope. Most other systems are purely for bailout and cannot be used for other emergency needs.

Cost effective

DEUS Rescue designs every system to be economical over its entire life cycle, including purchase – qualification – training – use – maintenance and replacement. While some other systems require expensive off-site classes to become certified, training on DEUS 3000-series products is quick and affordable. Ropes in a DEUS system can be easily and quickly swapped back and forth for different applications, and replaced when they wear out. Some other systems with locked-in ropes require the entire system to be replaced when the rope wears out. DEUS vertical rescue systems all include a six-year limited warranty.

When lives are on the line, trust DEUS Rescue.

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