APPLICATIONS

One device. Five uses.



Climbing with support

Measured support, for example with Parkinson's or after a stroke.



After injury

A controlled return after an accident or surgery.



Adaptive climbing

Climbing despite physical limitations, including paraplegia.



Technique training

Repeat moves cleanly before strength fades.



Top rope at the gym

Replaces a conventional auto belay on an existing route.

WHAT YOUR GYM GAINS

- New visitors who otherwise couldn't climb
- Courses and groups outside peak hours
- No rebuild: fits most existing mounts

OFFER

Buy, rent or try it first.

Trial — **CHF 600.–**

Two months on your wall at a flat fee, in Switzerland; abroad on request. We deliver, install and are there for the first session.

Rent — **CHF 220.– / month**

No upfront payment. Minimum term 24 months, insurance and service included.

Buy — **CHF 14'999.–**

Installation on request. Wall mount available as an accessory.

Prices in CHF excl. VAT, as of November 2026. Delivery abroad on request.

Try on your wall → **Quote** as needed → **Install** by us or by you → **Operate** from day one

Try the eClimber on your wall.

info@eclimber.ch

+41 77 403 72 60

Höheweg 80, 2502 Biel/Bienne
eclimber.ch

Request a quote

Supported Climbing association, a spin-off of Bern University of Applied Sciences. Supported by:

spin off B · WISSENSCHAFT. BEWEGEN GEBERT RÜF STIFTUNG · BRIDGE · Initial Coaching supported by · cerebral Helfen verbindet



MOTORISED AUTO BELAY

More people on the wall.

The eClimber belays like an auto belay and takes up to 100 kg off the climber's weight.

Meets EN 18039:2026
the latest standard for auto belays
plus EN 341:2011 class A and RfU PPE-R/11.128

Suva | **Type examination by Suva**
Certification body SCESp 008, Lucerne
EU notified body no. 1246

eclimber

Swiss made

HOW IT WORKS

Only the help you need. All the climbing you can.

The eClimber mounts at the top of the wall like any auto belay. Before you start, you set how many kilos of support you want. As you climb, a motor pulls with exactly that force. It measures the rope 1000 times a second. No belayer needed.

100 kg
support, continuously adjustable

150 kg
maximum body weight

20 m
climbing height

230 V
standard socket

Why up to 100 kg?

25 kg: too little. 50 kg: not inclusive. 75 kg: ideal for most. 100 kg: good. Inclusion means everyone.

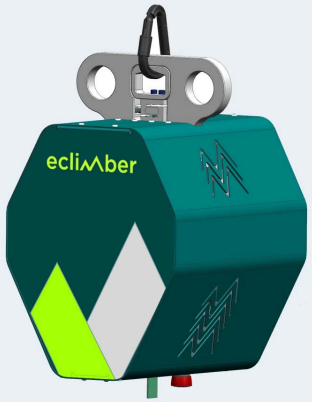


ABOUT US · BUILT FOR INCLUSION

The eClimber began in 2020 as a bachelor's thesis at Bern University of Applied Sciences, then calculated, tested, improved. Today Michael Haldimann, Fabio Fitz and Kevin Heiniger build it in Biel, within the Supported Climbing association. Climbing for everyone.

THE DEVICE

Built tough. Three steps to use.



Support
up to 100 kg, continuous

Body weight
up to 150 kg

Use
Top rope, up to 20 m climbing height

Power
230 V, 6 A, standard socket

Housing
Aluminium

Origin
Swiss made

Mounting
Fits most existing auto belay mounts (bracket available as an accessory) and moves easily to another route.



1. **Choose the support.** With + and -.
2. **Start.** With the green button.
3. **Climb.** The red button stops. The panel shows height, time and more.

SAFETY

The motor helps. The mechanics belay.

Climbers have to be able to trust the eClimber. That is why it is built with generous safety margins.

Integrated brake
Catches a fall like any auto belay, with no motor or power needed.

Works without power
If the power fails, the brake holds. A spring keeps retracting the rope.

To the latest standard
Meets EN 18039:2026 for auto belays plus EN 341:2011 class A and RfU PPE-R/11.128. Type examination by Suva Lucerne, EU notified body no. 1246, is in progress.

Included: rest on the wall, soft landing, emergency stop, personal user cards.

Try it for two months

In Switzerland we bring the eClimber to your wall for CHF 600.– and are there for the first session. Abroad on request. Book a meeting at the Bern University of Applied Sciences stand.



Hall A5
Stand 704
Vertical Pro 2026
13–14 Nov,
Friedrichshafen