Belaying, normally accomplished by a partner on the ground, is the act of handling rope and keeping the climber safe in case of a fall.

iClimb eliminates the need for a human belayer on any indoor climb, while achieving new levels of safety and control.

2.009 Red Team

Aden Allen  Grant Kristofek
Oren Bernstein  Jennifer Li
Amanda Bligh  Luke Massery
Jennifer Blundo  Luis Otero
Vince Carballo  Christina Park
Ebraheem Fontaine  Alex Potier
Joshua Goldwitz  Abe Schneider
Charlie Gonzalez  Jimmy Wu
Jeanyoung Kim  

Future Development

- Voice control technology
- Fitness monitoring software
- Wheeled base for transport

Climb safe.

Climb often.

Cambridge, Massachusetts
iClimb Technology

Easily within reach, digital wireless remote controllers place complete command at the climber’s fingertips.

The iClimb houses a powerful DC motor and brake capable of safely belaying a 220 lb climber.

iClimb Safety Features

- Primary Brake
- Failsafe Overspeed Clutch
- Manual Lowering System

The iClimb Experience

“I think it's a great idea because I've gone to the gym a number of times by myself and had to stick to bouldering. I'd prefer rope climbs if I could, but sometimes I just can't find a partner.”
- Julio Payan, avid climber

“I argue that the ability to add continuous tension...for someone like me, it's a great way to get started.”
- Woodie Flowers, novice climber

iClimb Advantages

- Grants climbers complete personal control
- Aids beginners with additional rope tension
- Provides redundant braking features for complete safety
- Puts even the newest climber on the wall, right away
- Increases gym throughput