

## **FUTURE PROOF**

Designed on an Internet of Things platform, TRUBLUE iQ+ is a smart auto belay. With built-in connectivity, it is ready for future feature releases from data downloads to service reminders to photo and video capabilities — all straight from your device.

## CATCH-AND-HOLD BELAY

TRUBLUE iQ+ is the world's first catch-and-hold auto belay. TRUBLUE is no longer just a life-safety device. It's a climbing partner, allowing climbers to rest and project routes anytime. Experience what it's like to climb the crux with catch-and-hold belay.

# **BUILT-IN DURABILITY**

Handmade in the USA and designed for heavy use, the iQ series is more durable (and lighter) than ever before. From improved, wider webbing, to a builtin back bumper and replaceable mount guard, the iQ and iQ+ are made to last both indoors and out.

# **MAGNETIC BRAKING**

TRUBLUEs work as reliably as your compass points north. That's because TRUBLUE is the only auto belay that uses friction-free magnetic braking, which responds to every climber individually, providing consistent, smooth descents regardless of weight.







# INTRODUCING TRUBLUE IQ and IQ+ THE WORLD'S SMARTEST AUTO BELAYS



#### **SAFETY STANDARDS**

**AS/NZS 1891:** Industrial fall-arrest systems and devices – Part 3: Fall arrest devices.

CSA Z259.2.3-99: Descent Control Devices.

**EN 341: 2011 Class 1A:** Personal protective equipment against falls from a height – Descender devices.

 RFU PPE-R/11.128:2019: Recommended for use for descent control devices used in climbing gyms, rope courses. 10x Class A.

**ANSI/ASSE Z359**.4: Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Subsystems and Components.

**EN 360:2002:** Personal protective equipment against falls from a height - Retractable type fall arresters. Section 4.5: Maximum force <6kN for 150kg capacity.

#### ACCESSORIES

**TRUBLUE iQ+ Buttons:** Ultra durable touchpad used to activate iQ+'s catch-and-hold feature.



**TRUBLUE iQ+ Battery:** An extra battery ensures your iQ+ is always ready for action.

**Mounting Kit**: A turnkey kit for single-point mounting of your TRUBLUE iQ or iQ+ Auto Belay.

**Belay Gate**: A simple way to reinforce the proper use of auto belay devices and minimize the potential risk from climber error.

**TRU-Mount:** Designed specifically for use as a climbing anchor.

#### **ABOUT TRUBLUE**

Leveraging our passionate approach and patented magnetic braking technology, we create clearly superior products and solutions for the recreation, amusement, and outdoor industries. That means better experiences for business owners and climbers alike.



## A FUTURE-PROOF PLATFORM

The iQ series was engineered with the future in mind. Designed on an Internet of Things (IoT) platform, TRUBLUE iQ+ is the smartest auto belay on the planet.

Upgrade to the iQ Auto Belay series and you'll be ready for tomorrow's next big climbing innovation, like connected devices and data features. Don't miss out on the next revolution in indoor climbing.



PRODUCT Comparison	TRUBLUE IQ	TRUBLUE IQ+
Device Weight	LT: 15 kg (33 lbs) XL: 19 kg (41 lbs)	LT: 19 kg (41.8 lbs) XL: 22.1 kg (48.7 lbs)
Weight Range	10-140 kg (22-309 lbs)	10-140 kg (22-309 lbs)
Maximum Mounting Height	LT: 12.5 m (41 ft) XL: 20 m (65.6ft)	LT: 12.5 m (41 ft) XL: 20 m (65.6ft)
Minimum Mounting Height	LT: 4.5 m (14.8 ft) XL: 12 m (39.4 ft)	LT: 4.5 m (14.8 ft) XL: 12 m (39.4 ft)
Catch-and-Hold Belay	x	<ul> <li>Image: A second s</li></ul>
Internet of Things Compatible	✓	✓
Upgradable to iQ+	$\checkmark$	N/A
Improved Wider Webbing	<i>✓</i>	1
Friction-Free Magnetic Braking	✓	<i>✓</i>
Rated for Dynamic Falls	✓	<ul> <li>Image: A second s</li></ul>
Replaceable Mount Insert	<ul> <li>Image: A second s</li></ul>	1
Built-in Back Bumper	<ul> <li>Image: A second s</li></ul>	1

## **UPGRADE TO TRUBLUE IQ**



Speak with a member of our team about which device is best for your facility, get a quote or ask an expert a question about TRUBLUE products.

Web: trublueclimbing.com/iQ Email: sales@headrushtech.com Phone: +1 720-565-6885