

## Boomerope loops ropes over high objects

By [Ben Coxworth](#)  
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The Boomerope is a device that allows a ground-based user to pass ropes over high objects such as tree branches

[Image Gallery](#) (3 images)

If you've ever tried to loop a rope over a high branch, girder, pole or whatnot without using a ladder, then you'll know that it can be pretty frustrating. As with most frustrating tasks, however, someone has invented a gizmo to make it easier. That gizmo is the Boomerope.

The business end of the Boomerope consists of a pair of pincher-like arms (see picture above), that can be made to close together or separate by pulling on one of two lines that run down an attached boom pole to the user – one line is green, and one is red.

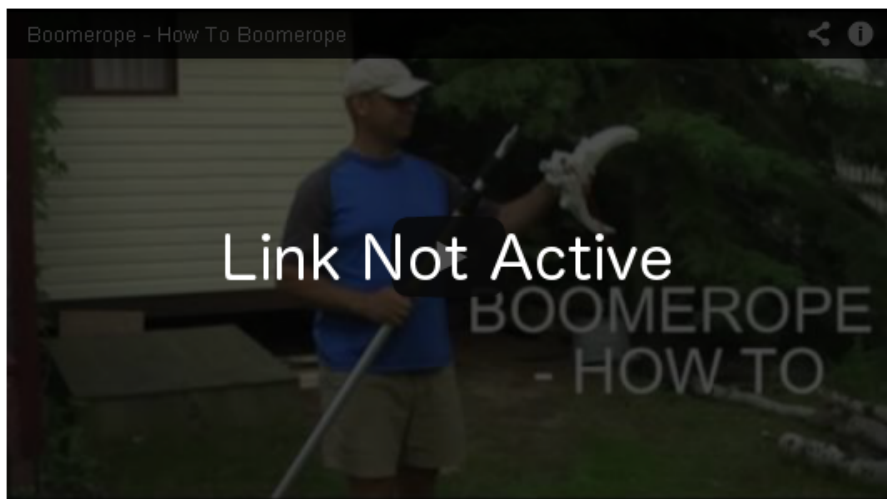


The Boomerope's control lines clamp onto a user-supplied boom pole

To use the device, you start by fastening a plastic shuttle to the end of your rope, and then plugging that shuttle into the end of one of the arms – which arm depends on which direction you want the rope to be passed, if it makes a difference.

You then lift the pole and extend it, so that the curved arms cradle the branch (or whatever it is) from below. Next, you pull on the green line to bring the ends of the arms together *above* the branch – this causes the rope/shuttle to be passed from one arm to the other. You then pull on the red line, which makes the arms separate again. Finally, with the rope now looped over the branch, you lower the apparatus back down, bringing the end of the rope with it.

The process is a little difficult to describe, but is well-illustrated in the video below.



The Boomerope comes with 25 feet (7.6 meters) of each type of line, and its arms can encircle objects up to ten inches (25 cm) in diameter. Users supply their own pole.

Its designers are currently gauging consumer interest in the product, and will be pricing it accordingly once it's commercialized. Potential buyers are encouraged to make their interest known, via the Sign Up page on the first link below.

Source: [Boomerope](#) via [Daily Planet](#)

### About the Author

An experienced freelance writer, videographer and television producer, Ben's interest in all forms of innovation is particularly fanatical when it comes to human-powered transportation, film-making gear, environmentally-friendly technologies and anything that's designed to go underwater. He lives in Edmonton, Alberta, where he spends a lot of time going over the handlebars of his mountain bike, hanging out in off-leash parks, and wishing the Pacific Ocean wasn't so far away.

