



USER MANUAL AND SETUP GUIDE



THANK YOU

FOR YOUR PURCHASE!

If you have any issues Please reach out to us:

SUPPORT@FOFANA.CO

WE'LL BE GLAD TO HELP YOU ASAP.



Need more hardware?
Pick some up on our website:
FOFANA.CO/NINJA-HW



Want to add even more fun? Additional obstacles available:

FOFANA.CO/NINJA

WARNING! Safety Rules:

- For ages 6 years old and older.
- Maximum user weight limit 250 lbs.
- One person at a time.
- Read all instructions before assembly.
- Adult supervision required at all times.
- Check for correct installation and for wear prior to each use. If worn or damaged parts
 are found, replace with Fofana replacement parts. Please contact us at
 support@fofana.co with any questions.
- Adult assembly required, including site selection and installation.
- Area under Slackline must be free of all hazards, obstacles, obstructions, and dangers.
- Load stress test must be performed before use.
- All watchers should maintain a 10 foot distance to prevent injury.
- Do not use if there is lightning in the area.
- Choose healthy and strong trees of at least 1 foot in diameter.
- Do not attach to unhealthy trees, this may result in injury.
- Set up slackline only between 2 trees. Don't use posts, swing sets, or other structures.
- ALWAYS ENSURE YOUR RIDERS KNOW AND FOLLOW THE RULES AND INSTRUCTIONS.
- Poor installation, poor sight selection, inadequate rider instruction, poor adult supervision or improper use can cause severe injury or death.

The buyer, installer, and rider of this product assume all risk and accept all responsibility for any damage or injury, including death, that may arise from its use.

Failure to follow these instructions could result in serious injury!

Assumption of Risk & Liability Waiver

Activities involving the installation and use of ninja slacklines are inherently hazardous by their nature. Poor installation, poor site selection, inadequate user instruction, poor adult supervision or improper use can cause severe injury or death. Please use common sense and remember that you are responsible for your decisions as well as the outcome. Fofana and its associates are not responsible for anything that may go wrong with your ninja slackline installation, trees, gear, or related components. No warranty related to ninja slacklines is expressed or implied by installation tips, construction guides, or by any representative of Fofana, including warranties of merchantability or fitness. Ensure you educate yourself on the proper installation, maintenance and use of everything related to your Fofana product. Seek competent local assistance if you are unsure of how to work with trees, slackline installation or maintenance. All information related to ninja slacklines received from any representative or printed or digital material distributed by Fofana is only an opinion and shall not be interpreted as expert or professional advice. DO NOT attempt to use this equipment without proper training!

Helpful Tips

- This is a conditioning course, do not expect to be able to complete it the first few times. You will
 improve over time. If it is too difficult, set course line height lower so that toes reach the ground.
 Course can be raised to recommended height when ready.
- Distance between obstacles can be customized to user's ability or preference. Obstacles should be spaced closer together for younger or new users.
- A section should be left clear for freestyle rings usage. This can be as the first obstacle, last, or in the middle between obstacles.
- If you are unsure about your health, please consult a health professional before use.
- Have fun! Try new obstacle combinations. Try timing yourself to check for improvement.
- There is possibility for injury or even death. Adult supervision is required.

Frequently Asked Questions:

- Can I get more attachment hardware?
 - Absolutely, please check out this link: <u>www.fofana.co/ninja-hw</u>
- Something is wrong with the kit I received.
 - Please contact us at <u>support@fofana.co</u> and we'll be glad to help ASAP.
- What do I need to set up the course? Can I use a fence post or part of my house?
 - You need 2 strong trees 25-55 feet apart and at least 1' in diameter (about 3' around). Larger trees will reduce the allowed maximum distance between trees. To determine the line length needed for your location, measure the distance between trees (inside to inside) and the distance around each tree. Add these values and an additional 5 feet to get the total line length needed. Total line length of this kit is 65 feet. Please don't attach the course to your house, fence post, or other similar structure. Slacklines require sturdy trees because of the very high forces in the system. These forces can be thousands of pounds.
- The line isn't long enough. I need 5-10 more feet. What can I do?
 - Please email <u>support@fofana.co</u> . We have an anchor line that can extend the length by 10'.
- Why does the line sag?
 - Sagging is normal and should be expected. The line sags for a couple reasons: the polyester material it's made from can inherently stretch. When a person's weight is on the line, they exert a surprisingly high tension force into the line easily over 1000 pounds. If your line sags too much, you should first tighten the line as much as you can. If it still sags too much, you'll need to raise the line higher on the trees to get proper ground clearance.
- When should the ninja course be taken down? How long can I leave it set up?
 - To help keep your ninja course in good condition and to help it last, we recommend the following: Take it down when not in use for long periods of time. This will help prevent UV damage and weathering of the line, and unsupervised use. Take it down and store it at the end of the play season or when temperatures drop below freezing. Inspect each component for wear, damage, or rust. Replace as needed. Store it in the carry bag so everything is ready for the next time you set it up.
- How do I adjust the location of the attachment hooks?
 - To rearrange the obstacles, simply open the triangle carabiner screw gate, remove the obstacle and place it in a different carabiner. This can be done without releasing the line tension of the course. To move the carabiners/hooks and change the distance between obstacles, the line tension must first be released. Once tension is released, you can simply slide the carabiner/hook to the location you want.

Customers value reviews written by other customers who purchased this product. We appreciate you taking time to share your experience with the product.



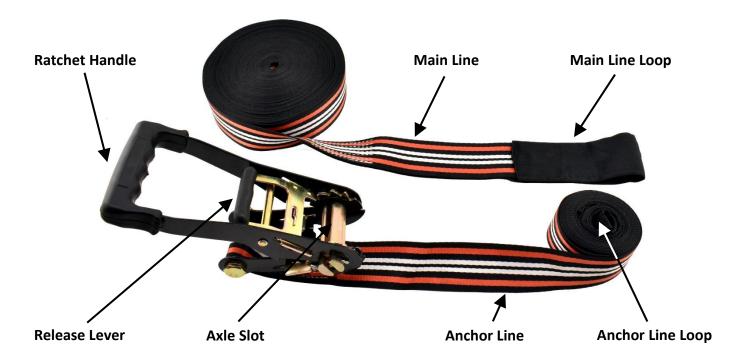
Step 1. Determine height for obstacle course

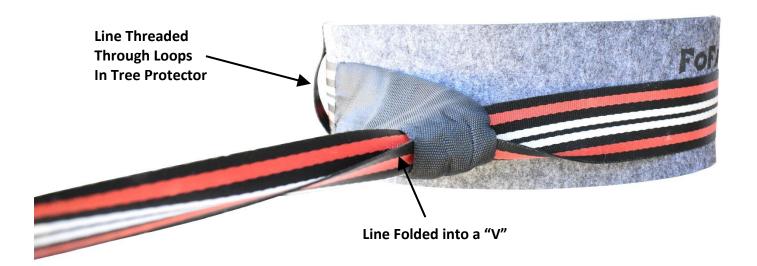
- Line should be set so that the shortest user's feet hang 1 foot from the ground while hanging from the monkey bars.
- To determine the height of course add the values below:
 - Measure shortest user from ground to fingertips with hands held high.
 - o Add 2 feet to account for the monkey bar rope length and ground clearance.
 - Use the chart below to estimate the amount of sag for the smallest user.
 - \circ For example, your shortest user is 5.5 feet from ground to fingertips, add 2 feet, and you determine the sag to be about 1 foot (50 pound user with trees 50 feet apart), the height of the line should be 8.5 feet (5.5' + 2' + 1' = 8.5') from the ground.
- As shown in the chart below, the farther apart the anchor trees are, the more the course line will sag. This is normal, but should be taken into account when setting the line height. Also shown in the chart below, heavier users will experience more sag.
- The line height may need to be adjusted for best user experience. The calculation is a starting point so feel free to adjust to a height you feel is safe for your users and your situation.



Step 2. Setting up the line

- Wrap tree protectors around desired tree trunks at pre-calculated line height. Use of a step ladder may be necessary. Exercise caution and follow necessary safety guidelines.
- Wrap anchor line around tree by threading through loops on tree protector, then thread ratchet through the loop at end of anchor line. Pull ratchet until line is snug around tree with no slipping.
- Take course line and wrap around other tree by threading loop end of line through loops on tree protector. Pull loose end through the loop at end of the line and snug by hand to prevent slipping.
- Fold the line into a "V" as it is passes through loop to help the line stay flat. See image below.
- Do not tighten the line until after webbing hooks and triangle carabiners are attached.





Step 3. Attaching obstacles

- Select desired positions for obstacles. Shorter distances apart are recommended for smaller users (approximately 14 inches apart is a good place to start). First obstacle, typically the climbing ladder, should be placed 6-10 feet from tree on the main line. Do not attach obstacles to the anchor line.
- With webbing hook on underside of line and hook flanges on top, pull line through webbing hook to make a loop. See Images 1 and 2.
- Thread triangle carabiner through the line loop. Do not attach triangle carabiners to webbing hooks. See Images 3 and 4.
- Attach obstacles to triangle carabiners in desired order. Lock carabiner by twisting the nut closed.

1. Clip Hook on Underside of Slackline







3. Attach Triangle Carabiner to Slackline Loop



4. Pull Slackline Snug, Slide Hook into Position

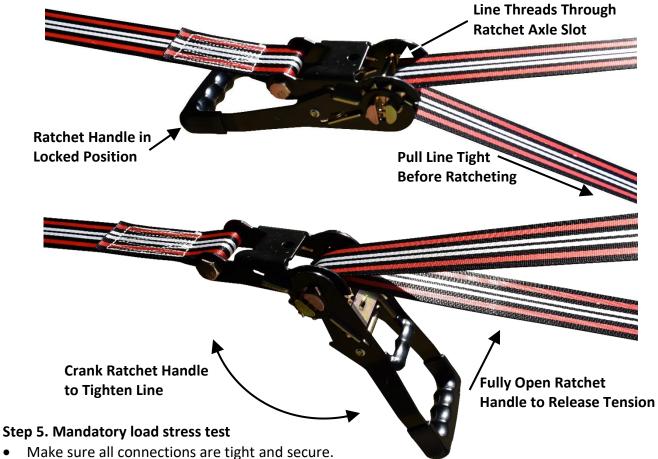


If you have any questions or problems, please contact us, we are glad to help!

Visit Fofana.co/Ninja or email support@fofana.co

Step 4. Connecting and tightening the line

- Make sure both ends of the line are secured at the same height.
- With the ratchet handle facing down, feed the end of the main line through the ratchet axle slot. Make sure line is not twisted or folded as this could damage or break the line or ratchet.
- Pull the line tight through the ratchet axle slot so there is no slack in the webbing. The ratchet spool can only hold about 2 feet of line, so it's necessary to pull the line as tight as possible before using the ratchet. Do not overfill the ratchet spool or it can become jammed and unable to unwind.
- Pull on ratchet release lever to unlock ratchet handle. Use ratchet handle to tighten further by cranking the handle back and forth.
- Keep ratcheting the line tighter until the line is as tight as you can make it (but do not exceed 100 pounds of force on the handle). When fully tightened, pull release lever to close and lock handle in place. If ratchet handle is not locked closed, the line could unwind suddenly and cause injury.



- Wake sure an connections are light and secure.
- Bystanders should maintain a safe distance from the line, at least 10 feet at all times.
- Using either a 250 lb person or weight, test the line by suspending weight 5 feet from each end.
- Watch for line dipping, or slipping around anchor trees. Tighten line if necessary.

Step 6. It's Ninja Time!

Play Outside, Have Fun, Get Stronger.

Step 7. Releasing the line

- When you are ready to take down the line or want to adjust the spacing of obstacles, you will need to release the line tension.
- Unlock the ratchet handle by pulling the release lever firmly and opening the ratchet.
- Fully open the ratchet by pulling the release lever and firmly press the ratchet handle open until the line snaps loose. A popping sound can be heard.
- Once tension is loosened, obstacles can be repositioned.
- Take down the line at the end of the play season, when temperature drops below freezing, or when not in use for long periods.
- Store kit contents inside to prevent unauthorized use, prevent rust, and maximize its useful life.