English

MANUAL V2.0

Please check regularly for updates of this manual on slacktivity.com

T-Grip light

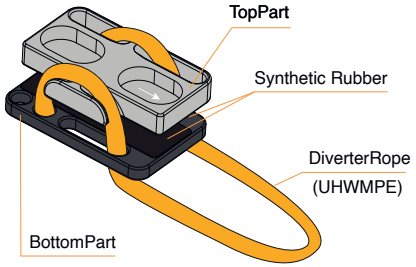
1. Area of application

The T-Grip light is designed as a webbing grab for use in pulley systems (e.g. HangOver-Pulley) for tensioning slacklines. This applies to both park use and highline applications.

The T-Grip light must not be used as a weblock or for anchoring slacklines.

Specifications:

- WLL: 4 kN
- Weight: 91g
- Approved for webbings made of polyester (PES) or polyamide (PA)
- Webbing width: 16–26 mm, thickness <10 mm
- Temperature operating conditions: 5 - 30°C



Markings:







Slacklining and highlining involve an inherent risk of accidents, serious injury or death. Therefore, this product may only be used by trained or otherwise competent persons, or by persons under the direct supervision and visual control of such a person.

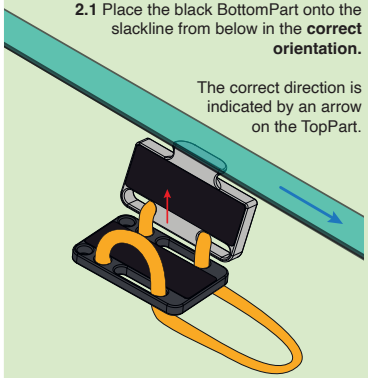
Before using this equipment, you must read and understand all instructions for Use.

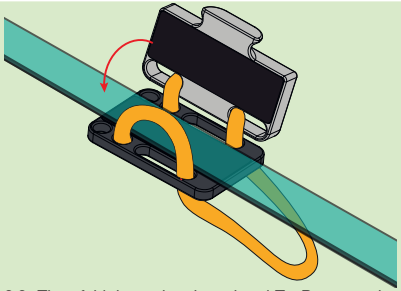
It is not allowed to use the product for anchoring slacklines nor as ascender.
NOT PPE-certified!

2. How to use

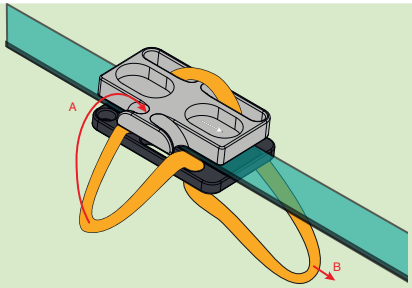
2.1 Place the black BottomPart onto the slackline from below in the **correct orientation.**

The correct direction is indicated by an arrow on the TopPart.



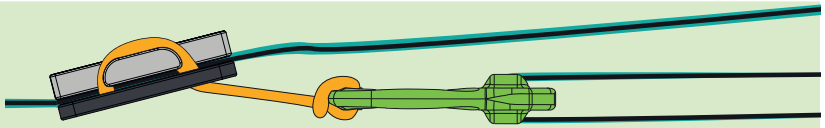


2.2 Then fold the anthracite-colored TopPart onto the slackline from above, aligned in the same direction as the BottomPart.



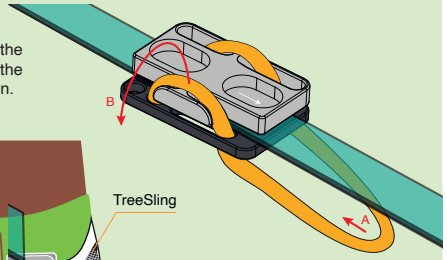
2.3 Route the DiverterRope over the deflection point of the TopPart (A), then load it in the pulling direction (B).

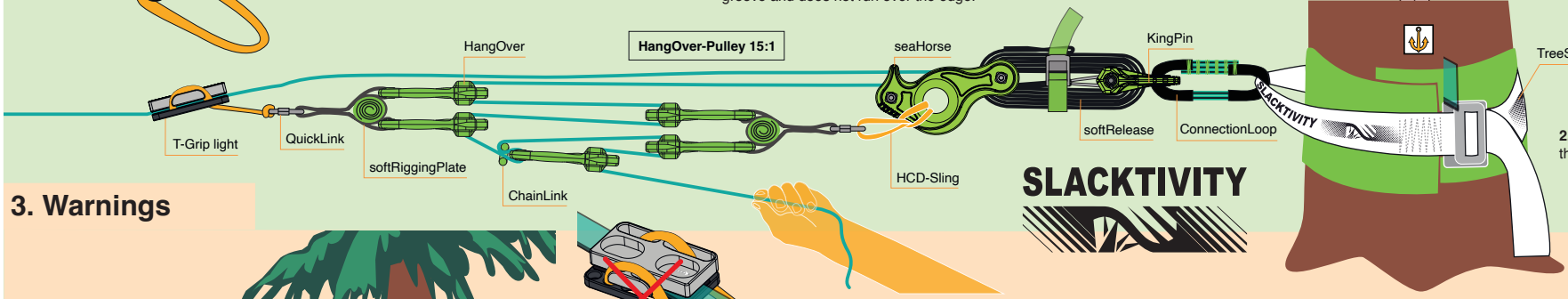
Ensure that the DiverterRope is seated correctly in the groove and does not run over the edge.



2.4 For a 3:1 pulley system, one HangOver can be attached to the DiverterRope using a girth hitch knot. For a 15:1 pulley system, two HangOvers can be used in combination with the softRiggingPlate. Begin by applying load slowly and in a controlled manner to ensure that the T-Grip light clamps the webbing correctly.

2.5 To reset the T-Grip light, release the load from the pulley system and from the DiverterRope. Then grip the TopPart by hand and move it into the desired position.



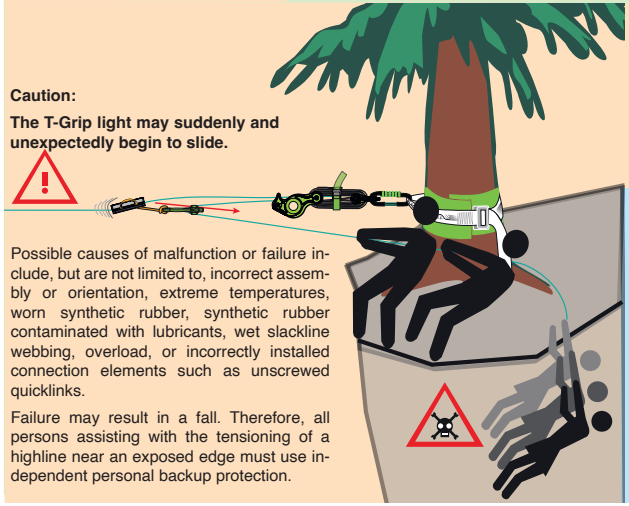


2.6 To remove the T-Grip light, follow the assembly steps in reverse order.

3. Warnings

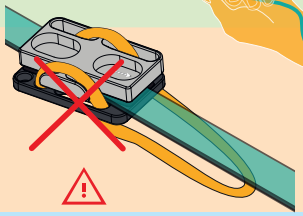
Caution:

The T-Grip light may suddenly and unexpectedly begin to slide.



Possible causes of malfunction or failure include, but are not limited to, incorrect assembly or orientation, extreme temperatures, worn synthetic rubber, synthetic rubber contaminated with lubricants, wet slackline webbing, overload, or incorrectly installed connection elements such as unscrewed quicklinks.

Failure may result in a fall. Therefore, all persons assisting with the tensioning of a highline near an exposed edge must use independent personal backup protection.



Always ensure that the T-Grip light is aligned parallel to the slackline webbing.

Especially with narrow webbings (< 25 mm), manual centering is essential. Incorrect alignment may impair the clamping mechanism and may cause damage to the device or the slackline.

4. Life span and replacement

With occasional, proper use, without visible wear, and under optimal storage conditions, an unlimited service life can be assumed. In general, however, the service life is reduced by intensive use as well as by demanding environmental conditions such as salt, sand, snow, ice, moisture, UV exposure, lubricants, or chemical contamination, etc. Damage to the T-Grip light may, under certain circumstances, reduce the service life to a single use. Before each use, the condition of the T-Grip light must be checked with regard to function, correct seating of the DiverterRope, wear, corrosion, deformation, and cracks. If damaged, the product must be withdrawn from use immediately. The T-Grip light must no longer be used, particularly in cases of severe wear of the synthetic rubber or the DiverterRope. This is the case if the rubber detaches from the aluminum housing, if the rubber surface is no longer flat, or if the DiverterRope shows cuts or significant friction and compression damage.

Transport, cleaning and storage: Transport the product only separately from sharp objects and store it dry at room temperature, protected from light, and separately from acids, alkalis, and solvents. After contact with salt water or sand, it is recommended to clean the T-Grip light by hand with fresh water.

Additional Information

Developed and designed by SLACKTIVITY Switzerland
Made in Taiwan

Please report incidents and accidents with Slacklines on this URL: sair.slacklineinternational.org

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