



WARNING:

Like any extreme sport, paragliding involves unpredictable risks which may lead to injury or death. By choosing to fly, you assume the sole responsibility for those risks. You can minimize the risks by having the appropriate attitude, training and experience and by properly understanding, using and maintaining your equipment. Always seek to expand your knowledge and to develop self-reliance. If there is anything you do not understand, consult with your local dealer as a first point of contact, with the GIN importer in your country or with Gin Gliders directly.

Because it is impossible to anticipate every situation or condition that can occur while paragliding, this manual makes no representation about the safe use of the wing under all conditions. Neither GIN Gliders nor the seller of GIN equipment can guarantee, or be held responsible for, the safety of yourself or anyone else.

Many countries have specific regulations or laws regarding paragliding activity. It's your responsibility to know and observe the regulations of the region where you fly.

This equipment must never be used for parachuting or BASE jumping.

You must wear a helmet as well as all other standard safety equipment required for paragliding. This equipment is strongly recommended to be used by an experienced paraglider pilot only.

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The information in this manual is provided for guidance only and is subject to change without notice. This manual is not intended as a comprehensive assembly, use, service, repair or maintenance manual. Please see your dealer for all assembly, service, repairs or maintenance. Your dealer may also be able to refer you to classes, clinics or articles on paraglider use, service, repair or maintenance.

Thank you...

..for choosing GIN Gliders. We are confident you'll enjoy many rewarding experiences in the air with your GIN Genie Lite 3 rescue deck..

This manual contains important safety, performance and maintenance information. Read it before your first flight, keep it for reference, and please pass it on to the new owner if you ever re-sell your equipment.

Any updates to this manual, or relevant safety information, will be published on our website: www.gingliders.com. You can also register for email updates via our website.

Happy flying and safe landings,
GIN Team

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Manual

We recommend that you familiarise yourself with your new Genie Lite 3 rescue deck by reading this Manual before your first use. This will allow you to acquaint yourself with its functions, to learn the best way to use it in various situations, and explain how to get the best out of your gear. This manual contains details on design of the Genie Lite 3 rescue deck, technical data and illustrations however the information is subject to change. We reserve the right to make changes without prior notification.

This Manual was current at the time of going to print. The latest version can be downloaded from GIN's website.

GIN Gliders Homepage

GIN Gliders has a comprehensive website, which provides additional information about the Genie Lite 3 rescue deck, any updates to the manual and many other issues related to paragliding. GIN's website is the first port of call for GIN's worldwide following:

www.gingliders.com

On GIN Gliders website, you will find an extensive range of accessories for your paraglider, useful products for pilots, as well as additional information and accessories.

You will also find links there to other services and websites:

- GIN Gliders Shops
- Facebook, Twitter & youtube

These websites and their content are provided for your use. The content of GIN Gliders websites has been made available for your use on an "as is" and "as available" basis. GIN Gliders reserves the right to alter the websites at any time or to block access to them.

GIN Gliders and the environment

Protection of the environment, safety and quality are the three basic values of GIN Gliders and these have implications on everything we do. We also believe that our customers share our environmental awareness.

Respect for nature and the environment

You can easily play a part in the protection of the environment by practising our sport in such a way that there is no damage to nature and the areas in which we fly. Keep to marked trails, take your rubbish away with you, refrain from making unnecessary noise and respect the sensitive biological equilibrium of nature. Consideration for nature is required even at the launch site!

Paragliding is, of course, an outdoor sport – protect and preserve our planet's resources.

Environmentally-friendly recycling

GIN Gliders gives consideration to the entire lifecycle of its paragliders, the last stage of which is recycling in an environmentally-friendly manner. The synthetic materials used in a paraglider must be disposed of properly. If you are not able to arrange appropriate disposal, GIN Gliders will be happy to recycle the paraglider for you. Send the glider with a short note to this effect to the address given in the appendix.

Safety

WARNING: the safety advice and instructions contained in this Manual must be followed in all circumstances. Failure to do so shall render invalid any certification and/or result in loss of insurance cover, and could lead to serious injuries or even death.

Safety advice

Paragliding demands a high level of individual responsibility. Prudence and risk-awareness are basic requirements for the safe practice of the sport, for the very reason that it is so easy to learn and practically anyone can do so. Carelessness and overestimating one's own abilities can quickly lead to critical situations. A reliable assessment of conditions for flying is particularly important. Paragliders are not designed to be flown in turbulent weather. Most serious accidents with paragliders are caused by pilots misjudging the weather for flying.

Paragliders are subject to the guidelines for air sports equipment and must not under any circumstances be flown without a valid certification. Independent experimentation is strictly prohibited. This Manual does not replace the need to attend training at a paragliding school.

Observe the other specific safety advice in the various sections of this Manual.

Safety notices

Safety notices are issued when defects arise during use of paragliding products which could possibly also affect other products of the same model. The notices contain instructions on how the affected gliders can be inspected for possible faults and the steps required to rectify them.

GIN Gliders publishes on its website any technical safety notices and airworthiness instructions which are issued in respect of GIN products. The product owner is responsible for carrying out the action required by the safety notice.

Safety notices are issued by the certification agencies and also published on the relevant websites. You should therefore regularly check the safety pages of the certification agencies and keep up-to-date with new safety notices which cover any products relating to paragliding.

Liability, warranty exclusion and operating limitations

Use of the Genie Lite 3 rescue deck is at the pilot's own risk! Any current paraglider or harness was tested according to EN or CCC.

The manufacturer cannot be held liable for any personal injury or material damage which arises in connection with GIN GLIDERS's products.

Pilots are responsible for their own safety and must ensure that the airworthiness of the glider and Genie Lite 3 rescue deck is checked prior to every flight. The pilot should launch only if the paraglider is airworthy. In addition, pilots must observe the relevant regulations in each country.

The glider may only be used if the pilot has a licence which is valid for the area or is flying under the supervision of an approved flying instructor. There shall be no liability on the part of third parties, in particular the manufacturer and the dealer.

Liability and warranty exclusion

In terms of the warranty and guarantee conditions, the Genie Lite 3 rescue deck may not be flown if any of the following situations exists:

- the pilot has incorrect or inadequate equipment (reserve, protection, helmet etc)
- the pilot has insufficient experience or training

Operating limitations

The Genie Lite 3 rescue deck must be operated only within the operating limits. These are exceeded, if one or more of the following points apply:

- the glider is flown in rain or drizzle, cloud, fog and / or snow
- the canopy is wet
- there are turbulent weather conditions or wind speeds on launch higher than 2/3 the maximum flyable airspeed of the glider (varies according to the total take-off weight)
- air temperature below -10°C and above 50°C

Introduction of the Genie Lite 3 rescue deck

Sometimes bad things happen in paragliding and our rescue parachute is the only way not to get hurt. Most harnesses only have one rescue that is deployed with the right hand. But sometimes the rescue is caught by the glider after deployment or the rescue handle can not be reached by the pilot.

This is why we developed an additional front rescue that can be fitted especially to the Genie Lite 3, but also to most other pod-harnesses on the market. A front rescue has undeniable advantages: the rescue handle is always in sight of the pilot and can be deployed by either hand. Be aware the connection to the main carabiners is not as comfortable as a shoulder connection in case you have to throw the rescue. With the Genie Lite 3 rescue deck you are allowed to use your Genie Lite 3 (or any other harness) in FAI Cat. 1 competitions.

The Genie Lite 3 rescue deck weights only 350g and the rescue bridle is connected to the main carabiners.



Size and rescue compatibility

Size	Dimensions	Volume	Weight	GIN rescue
	33.5 x 17 x 6 cm	3.1 L	350 g	Yeti UL S & M *L size fits narrowly

Included with your Genie Lite 3 rescue deck

- Genie Lite 3 rescue deck
- Rescue handle
- Inner container
- Two rescue bridles

Dimensions Genie Lite 3 rescue deck:

Volume Genie Lite 3 rescue deck:

Weight Genie Lite 3 rescue deck: 350g



Installing the Genie Lite 3 rescue deck

The Genie Lite 3 rescue deck was designed especially for the Genie Lite 3. However, it can be used with most current pod-harnesses.

If you intend to use it with a different harness than the GL3, please make sure that the rescue deck does not interfere with the cockpit of your harness and that the rescue can be deployed at any time!

Gin Gliders recommend that rescue installation is performed properly by a competent person. The rescue parachute is a pilot's last resort and failure to pack or connect the reserve parachute in the correct way may cause death or severe injury. The pilot is responsible for ensuring proper installation.

This Genie Lite 3 rescue deck is compatible only with the Yeti UL rescues. Other manufacturers' rescues may also be used but we cannot guarantee their function. The pilot is responsible for checking compatibility.

Every first installation of a rescue system into the Genie Lite 3 rescue deck must be checked by a qualified paragliding professional for compatibility. To verify the installation, you must perform a test deployment by sitting in a simulator.

Rescue parachutes should be repacked at least every 150 days; so installing your rescue in a new Genie Lite 3 rescue deck may also provide a good opportunity for a repack. After every repack of the rescue parachute you should also do a compatibility check.

Rescue compatibility

MAKE SURE THAT THE RESCUE PARACHUTE CAN BE RELEASED FROM THE RESCUE DECK — it must be done by you, the pilot, sitting in the harness hanging from a simulator.

WARNING: If you are in any doubt about any aspect of rescue installation, seek professional advice!

IMPORTANT: You must perform a test deployment from a simulator to verify the installation.

IMPORTANT: Make sure that both bridle ends are connected with a main carabiner on each side.

IMPORTANT: The deployment bag of other manufacturers' rescue systems may have different loop positions which may cause a deployment failure.

Packing the rescue in the inner container

The Genie Lite 3 rescue deck should be used only with the supplied inner container.



Place the inner container upside down on fits the floor the floor container



Fold the rescue in a long shape so that it the shape of the inner container



Secure the first three container flaps with the corner of lines. secure the



Place the rest of the lines in the right of the rescue, close the flap and loop with the lines

Connecting the rescue bridle

We recommend that the rescue is connected with a handshake-knot with the rescue bridles (see pictures bellow). In case you use a different type of connector like a carabiner, make sure that it is rated at least 9 times the maximum weight.

It is the pilot's responsibility to check the compatibility of the rescue system and ensure that it is installed properly. Be sure to inspect your connection during normal maintenance and safety checks. Replace it whenever there are any signs of wear and check your rescue system with a professional after any deployment.



Pass the rescue bridle through the two bridles and pull hard to make a clean knot. You can secure the knot with some tape.

ATTENTION: Make sure that the knot is tight. A loose knot might lead to failure in case the rescue is deployed under high speeds.

In case us use a carabiner to connect your rescue with your rescue bridle:

We recommend that you cover the connection using the Maillon rapid cover to prevent excess friction. Rubber- bands should also be used to secure the attachment and prevent excess friction.



Correct carabiner-connection

Closing the rescue deck

Close the cockpit as described below:



Put the rescue bridles in the bottom of the rescue deck, with one end going out on each side

Place the rescue in the open cockpit

*If you decide to attach your rescue only on the left main carabiner, please follow the same instructions and exit BOTH rescue bridles on the left side.**



Close the top flap of the cockpit



Close both zippers



Put the handle pin to the loops on both side



Fold both bridles to the center of the deck



Attach both velcros so that they do not open the zippers when the rescue deck moves



Put the bridles through the side holder



*Regular Installation:
The rescue deck should now look like the picture above should
installation**



*One-Side-Installation:
If you decide to attach your rescue only on the left main carabiner, the rescue deck
Look like the picture above before*

ATTENTION: If you decide to attach your rescue only on the left main carabiner, please follow the same instructions and exit **BOTH** rescue bridles on the left side.

***CAUTION:** We recommend to attach your rescue always on the left **AND** right main

carabiner. To go down on your rescue while hooked in only on one side will be very unpleasant and might result in injury.

Installing the Genie Lite 3 rescue deck on the Genie Lite 3 cockpit

This rescue deck was especially designed for the Genie Lite 3, but it can be used on most harnesses and with any glider. Connect both rescue bridles with the main carabiners. Gin Glider harnesses have color coded webbing connections. The RIGHT side of the harness has a BLUE webbing connection, while the LEFT side of the harness has a RED webbing connection.



Attach the rescue deck on the cockpit of the Genie Lite 3



Connect the left rescue bridle to the left main carabiner and the right rescue bridle to the right main carabiner of your harness. You might like to connect both rescue bridles to the left side of your harness so that you do not have to open and close the carabiner each time you get in and out of your harness. But be aware: to go down on your rescue while hooked in only on one side will be very unpleasant and might result in injury.

ATTENTION: Make sure both bridles are always connected to your main carabiners.

ATTENTION: Going down on your rescue while hooked in only on one side will be very unpleasant and might result in injury.



Assemble the buckle with the strap



Attach the hook knife handle on the Genie Lite 3 rescue deck

Preflight check

The deployment handle and its strap must be connected to the deployment bag of the parachute. In particular, check the length of the strap connecting the rescue deployment handle to the rescue inner container. It should be long enough that the reserve can be extracted without the danger of the pins not being pulled before the strap tightens on the reserve, but not so long that there is excessive slack that extends the movement required for deployment.

IMPORTANT: After you have finished packing the Genie Lite 3 rescue deck, you must do a test deployment to ensure that it can be deployed correctly.

IMPORTANT: Make sure that both rescue bridles are connected with a main carabiner on each side.

Final words...

Most of us today live in a dependent society where we are regulated and protected. Individuals rarely are afforded opportunities to develop the self-responsibility that is the foundation of safety in extreme sports such as paragliding.

Most accidents are caused by getting into situations that are too demanding for your level of experience. This happens if you lack fundamental understanding, are incapable of assessing the risk or simply do not pay sufficient attention to your surroundings or your own state of mind.

To stay safe, the best you can do is to increase your understanding, skill and experience at a rate you can manage safely. There is no substitute for self-responsibility and good judgement.

In the end, paragliding offers a unique opportunity to learn to take control of your own destiny. Memento mori, carpe diem!

Fly safely, and...E N J O Y!

GIN Team

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