

General

This document provides transport, storage and unpacking instructions for the package of Goldi 72-cell & 60-cell solar modules.
The modules are stacked on Wooden pallet in Vertical long side position, 30 / 20 modules per Pallet, wrapping film around the module front side, and Protector at all side. All packaging materials are recyclable.
When stacking, the Pallets' s must be aligned flush over each other. Do not offset the pallets.

Transport instructions

High cube (HC) containers are required for cross country transportation. If not for export, standard container may be used. All module Pallets have to be securely fixed. For additional protection, pallets must be placed in the middle of the container and dunnage bags placed between the container walls and the pallets or between two pallets. Strapping has to be applied on the last pallet to secure the pallet's on the backside. Dehumidifiers are required for module shipments crossing the Tropic of Cancer. They are also required if the container crosses more than 25° latitude during shipment.

- 24 pcs Desiccant are required per 40' container.
- Collection capacity: 40ml per piece
 - Desiccant: 100 gm Silica gel per piece

Storage and intermediate transport instructions



Do not step or stand on modules.
Do not place any objects on modules.



Do not exceed rated load capacity of forklift.
Only transport double stack pallet if it is well aligned.
Do not collide with other object while transporting modules.
Only use fork lifts with long forks (at least 1.25 m or 4.0 feet) to move the packages stacking in the pallets.



Package and modules should be protected from excessive moisture (rain, snow, etc.) and must accordingly be stored under cover.
If package and modules cannot be stored in warehouses or sheds, they must be carefully covered with tarpaulins.



Use two people when unpacking modules from pallet.
When handling modules always use both hands and safety gloves.
Do not carry modules on head.



Glass side of modules!
Avoid any collision with modules or other objects on this side.

Unpacking instructions



- ❖ Verify that the adhesive tape strips are still attached to each module and all stacking corners are in place.
- ❖ Cut the crosswise strapping and the lengthwise strap that is opposite the each other (At outer side).
- ❖ Remove the long corner stiffener and vertical stabilizer.
- ❖ Then after CUT THE LENGTHWISE STRAP NEXT TO THE FRONT COVER (At inside).
- ❖ Particular care should be taken to avoid module backsheet being damaged by sharp objects, as scratches may directly affect product safety.



- ❖ Always avoid scratching the modules when using cutting tools.
- ❖ Cut the wrapping foil using a cutting tool.
- ❖ Remove the stretch film and the cover foil and recycle it.

Note:

If Packaging boxes are in defective or damage condition then E-mail Goldi Solar immediately with the photographs of the damage and details of the damage. The E-mail is: customer.support@goldi.one.

- Make sure you followed the stated Return Policy.
- Above packing specifications may change with/without prior notice.



Exploded View of 30 in 1 Wrapping Pallet			
No.	Description	Material	Amount
1	PVC Strip (Length wise)	PET	5
2	PVC Strip (Width wise)	PET	5
3	Front cover	Card board	2
4	Corner stiffener (Long)	Card board	2
5	Corner stiffener (Short)	Card board	6
6	Pallet Pad	Card board	1



Fragile! Module should be handled carefully.
Do not place modules roughly on hard surface or on their corners.
Do not drag modules over each other while unstacking.



The cardboard sheet and package material are recyclable.



Do not stack more than the maximum amount of allowed pallets.
Never stack more than 2 pallet high.
Double-stacked pallets need to be have anti-slip pads between pallets.



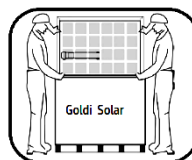
Do not use forklift truck directly when pallet found in broken or other issues regarding the pallet.

When re-packing modules for shipment to the job site use only packaging material specified by Goldi:

- Wooden pallet
- Cardboard Pallet pad
- Modules with corners
- Cardboard Cover
- Corner Stiffeners
- PVC Strips

Securely strap the modules to the Pallet in a grid pattern as indicated in the photo and pack the module.

If you need detailed specification of the shipping materials listed above please contact Goldi.



Standard method of Unpacking

- ❖ Use two people when unpacking modules.
- ❖ Holding the module, peel of the PVC strip making contact with the modules.
- ❖ Remove corner stiffener from the packing box.
- ❖ Holding the modules with the both hands pull out from the box carefully.
- ❖ Do not lift modules by their wires or junction box.

- ❖ Always Put the module on the corrugated sheet (5 ply) and also put the first module on that glass side comes upwards.
- ❖ Put module on a flat surface to avoid damage
- ❖ Do not put excessive load on modules or twist the module frame.
- ❖ Stacks of modules should contain no more than 12 modules, and the frames should be aligned.