

8.Specification

8.2 Yarbo Snow Blower Module

Item	Value
Dimensions (with Discharge Chute), length*width*height	29*22*29in/729*569*742mm
Dimensions (with Discharge Chute and Universal Body Y1), length*width*height	42*28*29in/1067*729*742mm
Weight	83 lbs/37.5kg
Operational Temperature	-13°F to 113°F/-25°C to 45°C
Cleaning Width	24 in/60cm
Intake Height	12in / 30cm
Throwing Distance	6ft to 40ft / 2m to 12m
Chute Rotation Angle	-10° to 190°
Deflector Angle	-5° to 50°
Operational Snow Types	Fluffy snow, dry snow, wet snow, packed snow, heavy snow.
Applicable Surface	Pavement, Brick, Stone, Concrete, Tarmac and Asphalt
Maximum Climbing Ability, percentage of slope	36%
Obstacle Avoidance Technology	Collision sensors in Bumper, Computer Vision by cameras

8.3 Yarbo Docking Station

Item	Value
Dimensions, length*width*height	25*36*3in/640*910*76mm
IP Rating	IP67
Operational Temperature	-13°F to 113°F/-25°C to 45°C
Charging Technology	Wireless Charging through embedded coils. No exposed contacts. Fully autonomous.
Charging Voltage	42V
Installation Requirement	Level surface

8.Specification

8.4 Yarbo Battery

Item	Value
Dimensions, length*width*height	7*6*10in / 178*152*248mm
Weight, without battery pack	22.5lbs / 10kg
Nominal Voltage	36V
Nominal Capacity	38.4Ah
Operational Temperature	-13°F to 113°F / -25°C to 45°C
Battery Management System (BMS)	Over-heating, short circuit, over-current and over-charge protection
Charging Time (0 to 100% SOC, wireless charging using Yarbo Docking Station)	About 3 hours
Charging Time (30% to 80% SOC, wireless charging using Yarbo Docking Station)	About 1 hour and 15 minutes
Charging Time (0 to 100% SOC, using Wired Charger)	About 5 hours
Charging Time (30% to 80% SOC, using Wired Charger)	About 2 hours and 20 minutes
Battery Chemistry	NCM Li-ion

9.Limited Warranty

9.1 Residential Warranty Coverage

Item	Parts	Warranty Period
Motor system	Linear Actuator	2 Years
	Driving Motor	
Power System	Lithium-ion Battery	2 Years
	Power Adapter	
	Docking Station	
Electric Control System	RTK System	2 Years
	Motherboard	
Vision System	Camera	2 Years
Consumables	Shell	1 Year
	Track	No Warranty

9. Limited Warranty

Item	Parts	Warranty Period
Motor System	Auger/Impeller Motor	2 Years
	Chute Rotation Motor	
	Deflector Motor	
Vision System	Camare	2 Years
Consumables	Skid Shoes	2 Years
	Top Chute	
	Impeller	
	Shell	2 Years
	Auger Blades	
	Belts	1 Year
	Scraper Bar	

9.2 General Statement

1. Yarbo Inc. shall not be liable for compensation if it can prove one of the following circumstances:

- ① The product has not been put into circulation;
- ② When the product is put into circulation, the defect causing damage does not yet exist;
- ③ When the product is put into circulation, the scientific and technological level cannot yet detect the existence of defects.

2. The warranty service is valid from the date of product delivery. When requesting after-sales service, our authorized service dealer may require the original invoice or receipt containing relevant information. In the absence of proof of purchase, the warranty period will commence based on the product's manufacturing date.

3. This warranty applies exclusively to original purchasers. Replacements do not initiate a new warranty; the original warranty remains valid from the initial delivery date. It's important to note that you may be responsible for covering the delivery costs associated with return, repair, or replacement of the product.

4. Yarbo will perform a diagnostic assessment on the returned product. If the defective product aligns with our limited warranty policy, Yarbo will cover the cost of repair or replacement. However, you may be responsible for the associated delivery charges.

5. Yarbo assumes no liability for any direct or indirect consequences arising from any cause, including but not limited to loss of use or loss of profits.

6. Please be mindful that any damage resulting from inappropriate packaging, other than the standard Yarbo packaging, is the sole responsibility of the customer. If you no longer have the original packaging, you must obtain suitable packaging or consult Yarbo's technicians for proper packaging guidance.

9. Limited Warranty

Repair and Warranty Services

We have established a global after-sales service team, supported by local service partners, to ensure prompt and efficient service for all our users worldwide. Our comprehensive support includes a dedicated call center and local repair centers in key markets.

To request a repair service, please send your request to support@yarbo.com or contact us at **+1(888)-550-6809**.

If your product is still within the free warranty period and meets the criteria for a warranty repair, the service will be provided at no charge. If your product does not qualify for free warranty repair, standard repair fees may apply.

9.3 Warranty Forfeiture

The warranty may be forfeited under the following circumstances:

1. Failure to adhere to the operating or maintenance guidelines outlined in the User Manual.
2. Neglecting to perform the prescribed battery and product maintenance procedures.
3. Modification or repair conducted by an unauthorized service provider.
4. Damages resulting from forced operation with aged or deteriorated components.
5. Damages or product malfunctions arising from the misuse of unauthorized components or accessories.
6. Damages caused by non-defective factors, including but not limited to crashes or collisions. Additionally, damages caused by manually operating the product with a low-charged or defective battery, or tampering with the seals and labels on the product.

9. Limited Warranty

7. Components subject to normal wear and tear, such as the auger, rubber track, belt, or other parts subjected to typical usage, are not covered by warranty. For the purchase of these items, refer to our website at www.yarbo.com/pages/contact-us or connect with an authorized service dealer.
8. Warranty coverage does not extend to products used for commercial purposes. Commercial use includes instances where the product is employed in institutions, rented out, or utilized at multiple locations.

ISED Statement

English: This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device. The digital apparatus complies with Canadian CAN ICES - 3 (B)/NMB - 3(B).

Radiation Exposure Statement

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

- French: Cet appareil contient des émetteurs/récepteurs exempts de licence qui sont conformes aux CNR exempts de licence d'Innovation, Sciences et Développement économique

Canada. Le fonctionnement est soumis aux deux conditions suivantes :

- (1) Cet appareil ne doit pas causer d'interférences.
- (2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil. L'appareil numérique est conforme à CAN ICES-3 (B) / NMB-3 (B).

Déclaration d'exposition aux radiations

Cet équipement est conforme Canada limites d'exposition aux radiations dans un environnement non contrôlé. Cet équipement doit être installé et utilisé à distance minimum de 20cm entre le radiateur et votre corps.

FCC Warning

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

The device for operation in the band 5150 – 5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

L'appareil destin      fonctionner dans la bande 5150-5250 MHz est uniquement destin      une utilisation en int  rieur afin de r  duire le potentiel d'interf  rences nuisibles aux syst  mes mobiles par satellite cocanaux.

YARBO INC.

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For Privacy Policy, please visit:

<https://www.yarbo.com/legal/privacy-policy>

Please note, the User Manual may be updated based on the changes in production, product specification, included contents and so on.

For the latest version of the User Manual, please visit:

<https://www.yarbo.com/support>



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