

## USER MANUAL –

### HO-W102 Manual Wheelchair

( MR compatible/ MR conditional)



MRI CONDITIONAL  
TO 3.0 TESLA

Nanning Hhao Technology Co., Ltd

ADD: No.1 Building, Keyuan West 10 Road, High-tech District, Nanning, Guangxi, China

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## Introduction

Thank you for purchasing the HO-W102 manual wheelchair ( MRI compatible) ( in short). This product is manufactured and designed to the highest standards and is guaranteed MR conditional up to 3 Tesla.

This product is manufactured by Nanning Hhao Technology Co., Ltd at our factory based in Nanning, Guangxi, China.

To ensure that you obtain maximum benefit from the HO-W102 MRI wheelchair, please take a few minutes to read the enclosed information regarding operation, service and maintenance. After reading this manual, store it in a safe place for future reference.







If you have any problems in the meantime or would like any advice about this or any other MR products from the HHAO MEDI range, please contact us at the following address

Nanning Hhao Technology Co., Ltd

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	Protect from direct sunlight		Protect from rain and humidity		MRI conditional up to 3 Tesla
	Read user manual		Manufacturer		

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## 1 Safety Instructions

### 1.1. MRI SAFETY DEFINITION FOR MRI AS DEFINED BY INTERNATIONAL STANDARDS ASTM F2503-13

	<b>MR SAFE</b> An item that poses no known hazards resulting from exposure to any MR environment MR SAFE items are composed of materials that are electrically nonconductive, non-metallic, and nonmagnetic.
	<b>MR CONDITIONAL</b> An item with demonstrated safety in the MR environment within defined conditions. At a minimum, address the conditions of the static magnetic field, the switched gradient magnetic field and the radiofrequency fields. Additional conditions, including specific conditions of the item, may be required.  Supplementary marking – additional information that, in association with marking as “MR CONDITIONAL” states via additional language the conditions in which as item can be used safely within the MR environment.
	<b>MR UNSAFE</b> An item with poses unacceptable risks to the patient, medical staff or other persons within the MR environment.

### 1.2 Symbol Legend

	<b>DANGER!</b> Warning messages regarding possible risks of accident or injury.
	<b>CAUTION!</b> Warning messages regarding possible technical damages.
	<b>INFORMATION!</b> Information for operating the product.
	<b>INFORMATION!</b> Information for service staff.
	<b>ATTENTION!</b> Read information for use first.

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## 2 General Specification

TheHO-W102 manual wheelchair ( MRI compatible) is designed to be MR Conditional and is manufactured and tested to the highest standards.

### 2.1 Technical Specifications

Manufacturer	Nanning Hhao Technology Co., Ltd
Model	HO-W102
Main structure Material	Aluminum alloy, non-magnetic
Seat width	510mm
Total width	720mm
Total height	890 mm
Rear	Ø 610mm
Front castor	Ø 200 mm
Max loading capacity	135 Kgs (±10)
Net Weight	13kg
Origin of Country	China

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### 3 Delivery, Preparing the MRI wheelchair for Use

When the HO-W102 manual wheelchair (MRI compatible) arrives, inspect the shipping container for evidence of physical damage. If there are any dents, screeches or other evidence of physical damage to the boxes, contact HHAO MEDI or your local dealer, note the damage on the shipper's copy of the bill of lading and file a claim against the shipper.

In the case of shortages or malfunctions, notify HHAO MEDI immediately to arrange for replacement or repair. If purchased through a distributor please contact them for assistance. Save all packing containers and materials for the HHAO MEDI MR wheelchair in the event it needs to be returned to HHAO MEDI for replacement or repair.


	<b>DANGER!</b> Risk of injury: Do not hold on to other moveable parts than the ones described.
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### 4 Maintenance, Cleaning and Care

The HO-W102 manual wheelchair (MRI compatible) has been provided with the CE marking. The manufacturer herewith guarantees that this medical product as a whole conforms to the requirements of the European Directive for Medical Products 93/42/EEC.


### 5 Cleaning and Disinfection

Clean the cushions and upholstery with warm water and mild detergent. Remove spots with a sponge or a soft brush. Rinse with clear water and left the components dry.

	<b>Note!</b> Don't use any aggressive cleaners, solvents, or hand brushes etc.
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Water-based disinfectants (e.g. Sagrotan original concentrate) should be used for disinfection.

The manufacturer's instruction for use must be observed.

	<b>Note!</b> Before disinfecting, the pats and handles must be cleaned.
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Plastic parts, frame parts, and the chassis and wheels can be cleaned with a mild cleaner and a damp cloth. Dry thoroughly afterwards.

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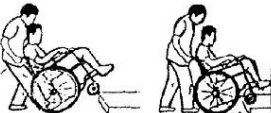

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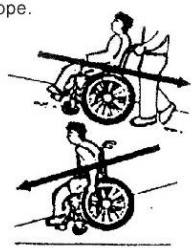
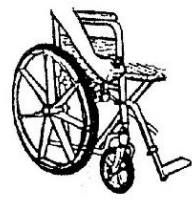

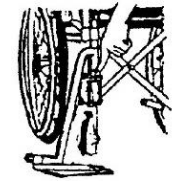


## 6, User instructions

 **The wheel locks should be engaged against both large rear wheels before sitting down or getting up from the chair.**

### Using method

1. Push down the seat rail to open wheel chair. Do not put your fingers between the seat rail and sideboard. 	2. Folding wheelchair: fold upward the footplates then raise the seat cushion to fold. 
3. Adjust the height of the footplate with footrest bolt. 	4. The user is easy to move by himself with hand rim. 
5. Press down the back tube end of the chair when go up steps. 	6. Do not step on footplate. 

7. Hold the wheelchair tightly on slope. 	8. To lock the wheel in place, push brake handle forward. 
9. To remove armrest, press the bottom lock with your finger and lift the armrest. 	10. To remove the legrest, push the lock plate outward the legrest hanger. 

### CAUTIONS FOR OPERATION

1. Do not drive the wheelchair on a slope more than 8km/h
2. Do not use the wheelchair on the bumpy road surface,
3. The locks are only used for parking the wheelchair on the ground.
4. Do not use the hand lock to stop the chair when it is moving.

### Register/Manufacturer/After sale:

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