



Foldable Handrail

SM-00001
USER MANUAL



Please keep the instruction manual at hand all the time for future reference.

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Copyright Notice

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Safety Notes

■ PREFACE

Thank you for choosing CHARDER MEDICAL product. All features of this product were designed to state of the art and are optimized for simple and straightforward use. If you have any queries or experience any problems not addressed in the operating instructions, please contact your CHARDER MEDICAL service partner, or visit us on the Internet at www.chardermedical.com

■ GENERAL INFORMATION

We strongly recommend you use the scales on flat and hard surface. Any soft surface, like carpet will cause inaccuracy.

■ SAFETY INSTRUCTION



Before putting the device into use, please read with care the information given in the Operating Instructions. They contain important instructions for installation, proper use and maintenance of the device.

The manufacturer shall not be liable for damages arising out of failure to heed the following instructions:

- ◆ Improper installation will render the warranty null and void.
- ◆ This device is designed for use indoors.
- ◆ Observe the permissible ambient temperatures for use

If you have any problem, contact your local CHARDER MEDICAL service partner.

■ CLEANING

- ◆ We would recommend using alcohol based wipes or similar when cleaning the scales.
- ◆ Please do not use large amounts of water when cleaning the device. You should also refrain from using corrosive liquids or high pressure washers.
- ◆ Always disconnect the scales from the mains power supply before cleaning.

■ WARRANTY-LIABILITY

♦ If a fault or defect is present on receipt of the unit which is within CHARDER MEDICAL's scope of responsibility, CHARDER shall have the right to either repair the fault or supply a replacement unit. Replaced parts shall be the property of CHARDER. Should the fault repairs or replacement delivery not be successful, the statutory provisions shall be valid. The period of warranty shall be two years, beginning on the date of purchase. Please retain your receipt as proof of purchase. Should your scale require servicing, please contact your dealer or CHARDER MEDICAL Customer Service.

♦ No responsibility shall be accepted for damage caused through any of the following reasons: Unsuitable or improper storage or use, incorrect installation or commissioning by the owner or third parties, natural wear, changes or modifications, incorrect or negligent handling, overuse, unless this is attributable to negligence on the part of CHARDER MEDICAL.

♦ If operating, climatic or any other influences lead to a major change in conditions or material quality, the treaty for perfect unit functioning shall be rendered null and void. If CHARDER provides an individual warranty, this means that the unit supplied will be free of faults for the length of the warranty period.

■ DISPOSING OF THE SCALE

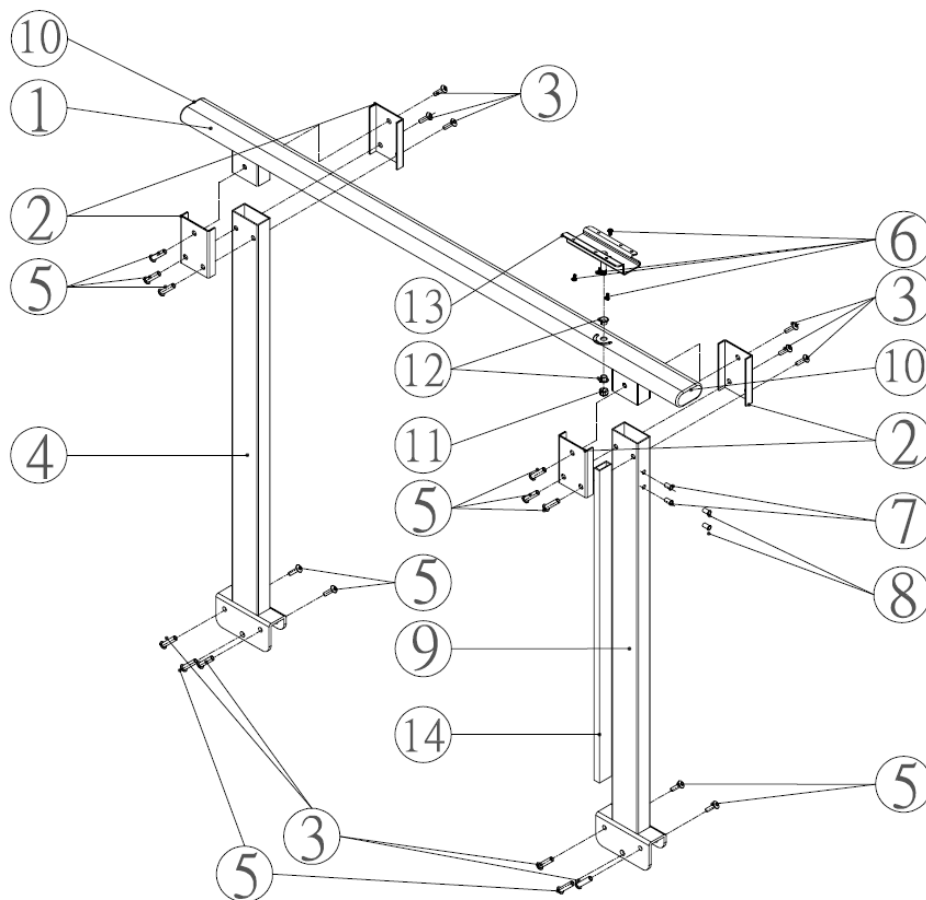
♦ You can obtain further details from your local council, your municipal waste disposal company or the firm which you purchased the product.

Specification & Accessories

Model	SM-00001
Dimension	800mm x 1150mm
Material	Steel
Pole with locking hook	
Pole with wiring duct	
SS-8311 Fixing plate	
Socket button head screw	
Hex socket screw Dia. 8 M6*33	
SS-8300B	
Bracket (SS-8303A for DP44) (SS-8303 for DP37)	
M4*8 screw	
Bearing for bracket	
M8 locking nut for bracket	
Socket key	

PARTS LIST OF SM-00001

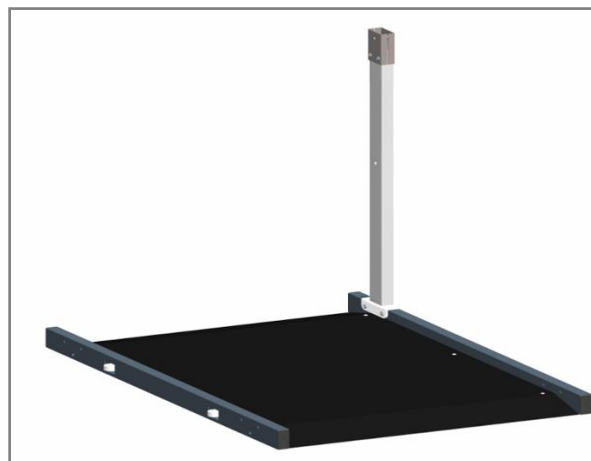
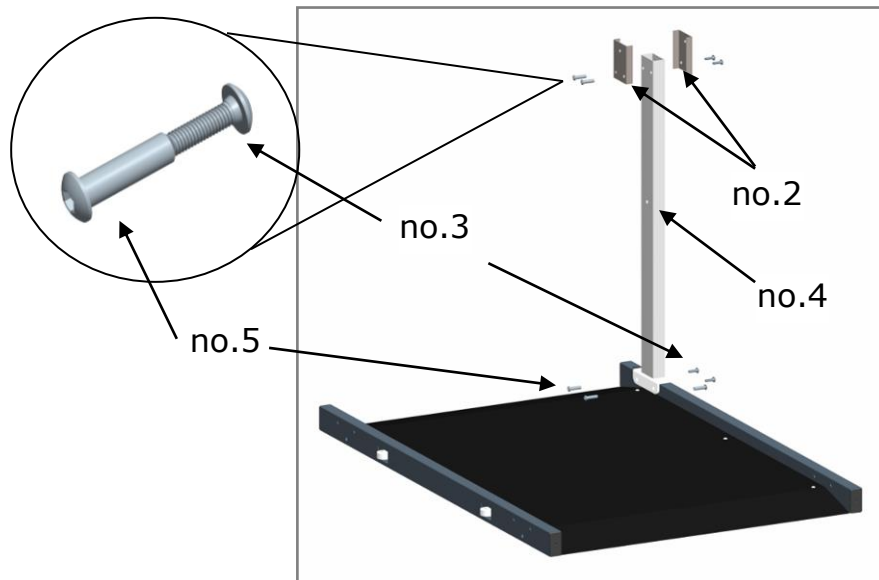
NO.	Item	Drawing	Qty.
1.	Handrail bar	SS-6753	1
2.	Fixing plate	SS-6761	4
3.	Socket button head cap screw	M6-21 	10
4.	Pole	AM-8173	1
5.	Socket button head cap screw nut	ø8-M6*33 	12
6.	Screw for display set	M4*8 	4
7.	Screw nut for printer bracket (already installed)	M5-0.8-JB	2
8.	Plastic screw (already installed)	M5-0.8*8	2
9.	Pole with wiring duct	AM-2271	1
10.	Rubber end cap	ST-3071	2
11.	Locking nut	M8*1.25*8 	1
12.	Bearing	SF-1F-08075 	2
13.	Bracket	SS-8303	1
14.	Wiring duct	TC-2WE 100cm	1
	Socket key		2



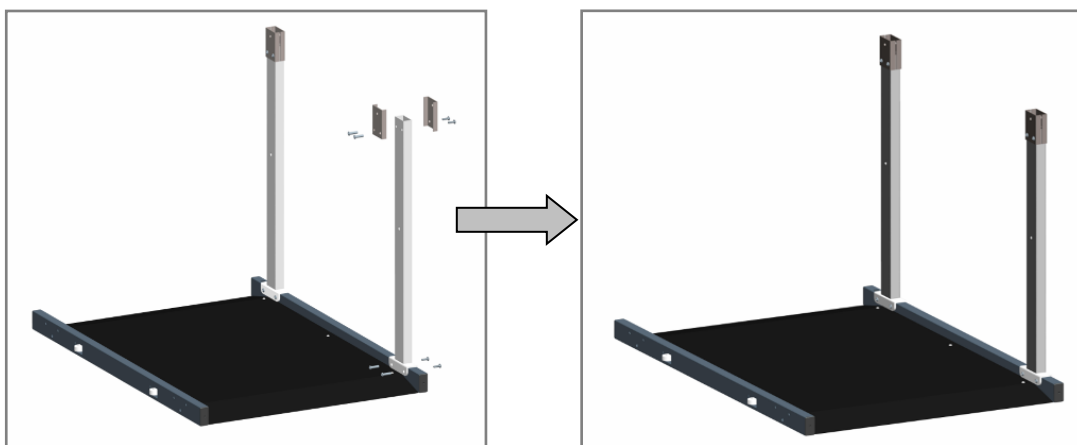
Step 1.

Fix no.2 (fixing plate) on the no.7 (pole with wiring duct) with no.3 (socket screw) and no.5 (screw nut).

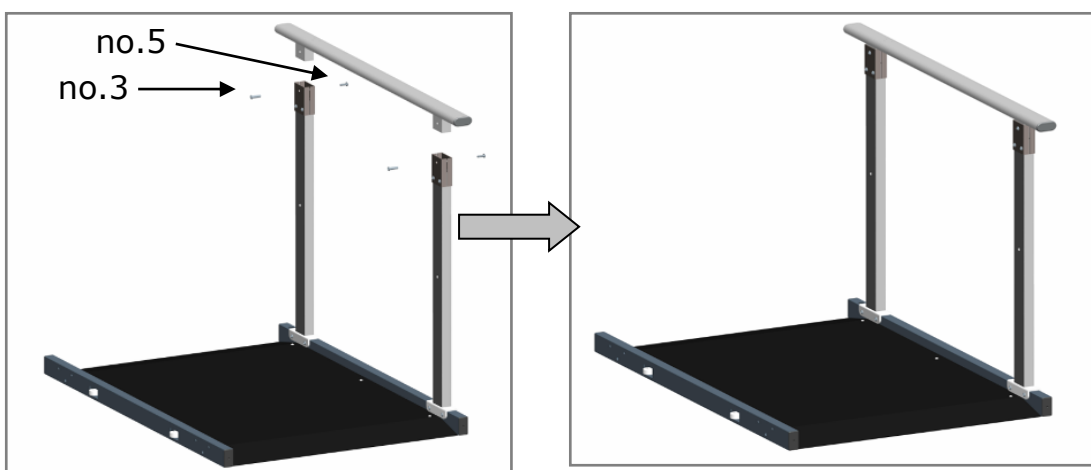
Fix no.7 (pole with wiring duct) on platform by using no.3 and no.5.



Step 2.
Assemble pole on platform. Same as step 1.

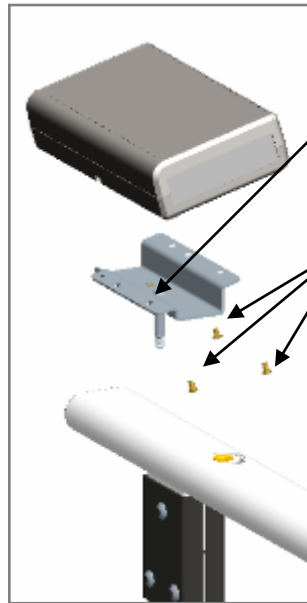


Step 3.
Assemble handrail bar with poles.



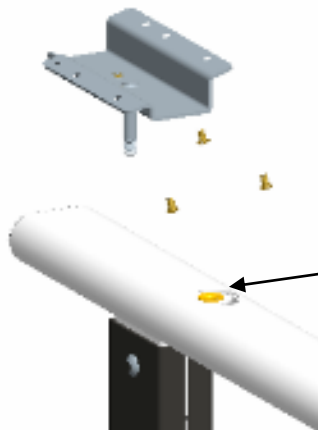
Assembly of display

■ A · Standard type bracket assembly

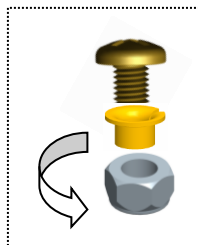


Step 1.
Place a M4*8 screw in the
center of bracket

Step 2.
Fix display on the bracket
with other 3pcs M4*8 screws



Step 3.
Place bearing in the handrail.



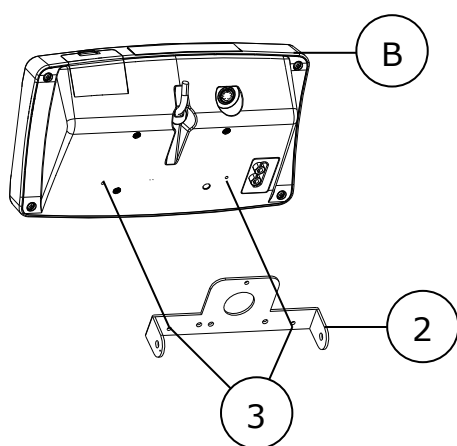
Step 4.
Tighten the nut with M4*8
screws

■ B · Swivel type bracket assembly

No.	Item	Spec.	Qty.
1.	Indicator	DP4800	1
2.	Top bracket	SS-4961	1
3.	Round head tapping screw	M3*8L	2
4.	Hex head bolt	M8*1.25*45L	1
5.	Washer	M8 OD Ø22, 2mm thickness	1
6.	Bottom bracket	CD-AM-00081	1
7.	Adjust knob	MP00600331	2
8.	Washer	M6 OD Ø22, 1mm thickness	2
9.	Knob screw	K300-21-M8	1

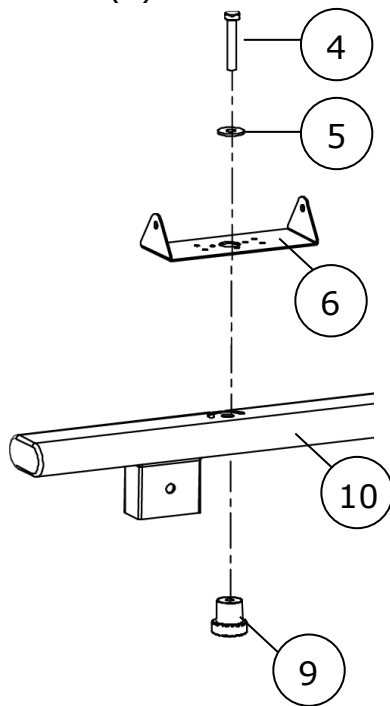
Step 1. Assemble top bracket:

Fix top bracket(2) on display with screw (3. Round head tapping screw).



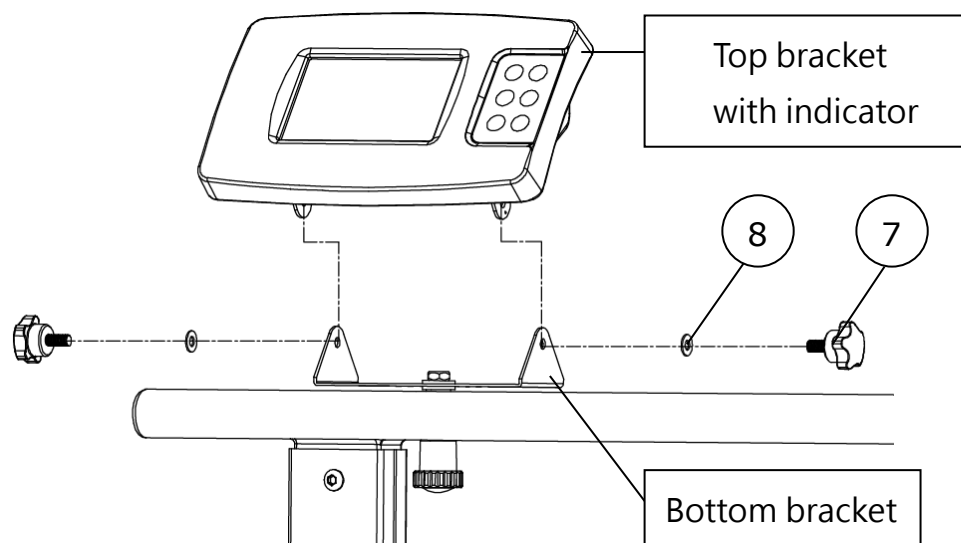
Step 2. Assemble bottom bracket:

Install bottom bracket(6) on handrail (10.SM-3461) with hex head bolt(4) and washer(5). Fixed knob screw(9) on the down side of handrail.



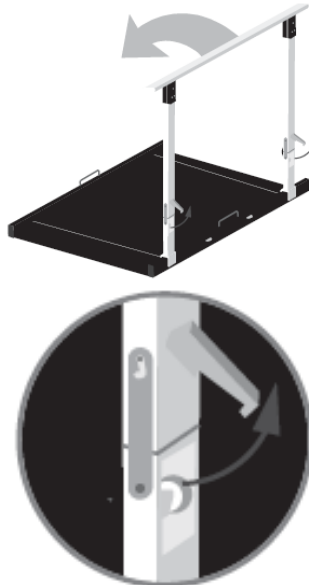
Step 3. Attach to handrail:

Install top bracket with indicator and bottom bracket with washer (8) and adjust knob (7).



Using folding function

To fold the handrail down, release the locking hook and carefully fold down the handrail until it abuts completely.



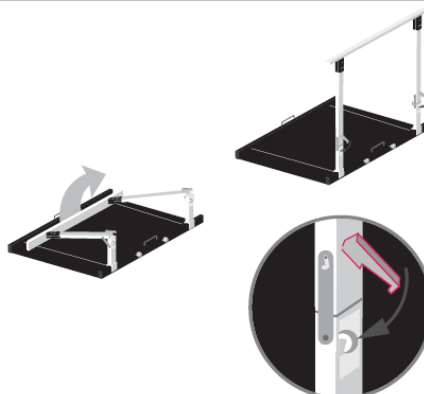
The hinge will lock in place ready for transportation.



To set the scale back up, place it on a solid, level surface.



Raise the handrail until it is in an upright position. Fix the locking hooks on the hinge back in place, and ensure the handrail is firmly in place.



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[illegible]



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