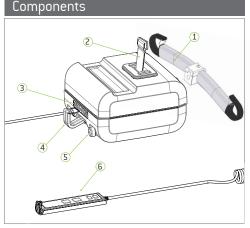


Important! This quick reference guide does not replace the user manual which can be downloaded at www.humancaregroup.com. Read all instructions before use!



4 Leg Hook

5 Emergency Stop

Constant Red

Troubleshooting!

Constant Yellow

Functions Blocked

Service Warning

Service Passed

Battery Low

Perform Inspection

Flashing Red/Yellow

Flashing Green/Yellow

Lift Charging

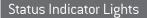
Safety Catch Engaged

**6** Hand Control

1 Hanger Bar 2 Lift Belt 3 Secondary Panel

i

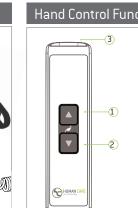
Secondary Panel Functions 2 3 4 (5)1 Status Indicator Light 4 Lower Lift 2 Power On/Off 5 Emergency Lowering 3 Raise Lift



- **Flashing Green** On/Ready for Use Full Battery
- **Flashing Yellow** On/Ready for Use Battery Level Normal

Flashing Red On/Readu for Use Low Battery Charge Battery Warning

**Constant Green** Lift in Use



Charging the Lift

Models: 55200, 55210, 55220

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Flashing Red - Charge lift immediately!

Important! This overhead lift has been designed and tested for indoor use with one patient at a time. This product must not be immersed in water. Read all instructions for full product information!

# Hand Control Functions



## Important!

The covers for the USB input and the charging input [3] must be closed for the hand control's water protection (IPX5) to be valid.

1 Connect charger plug to

2 Connect plug to charger and

insert plug into wall to charge.

connected to an earthed socket.

Note: If the emergency

stop is activated, the lift will

The charger must only be

handset.

not charge!

Important! The lift can only be used with a Human

Care charger and must be disconnected to use the lift.

# emergency situations. There will be a 3 second delay.

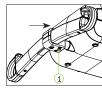
Using the lift

C



Place the lift on a suitable surface and feed out belt by gently pulling out belt while at the same time pressing the "Down" button on either the hand control or secondary panel. Hook lift

[easiest to hook from above at an angle as shown]. Ensure the lift belt is firmly in place before use.







# To activate, press "Down" button (4) and secondary panel emergency lowering button (5) at

### Suspending the lift

**Emergency Stop Activation** 

Press down on red button to

**Emergency De-Activation** 

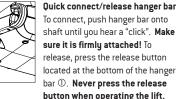
Turn red button clockwise.

activate

Important! Emergency lowering must only be used in

the same time.

belt onto distance strap so that it is held firmly in position



To connect, push hanger bar onto shaft until you hear a "click". Make sure it is firmly attached! To release, press the release button located at the bottom of the hanger bar O. Never press the release button when operating the lift.

Attach head sling loops to hanger bar first, then leg straps to leg hooks. Ensure the straps are secured beneath the safety pin.

## Proper lifting techniques

Do not use the hanger bar to move the patient and the lift. Do not hold onto the hooks while performing a lift. Once the patient is comfortably secured in sling, raise lift, hold sling and position/ move patient.

# **General** Care



detergents on lift. Activate emergency stop when not in use.

Wipe down with

drying cloth.

slightly dampened

Never use strong

#### Important! Use only authorized methods to

transport! Lift must always be stored or moved in horizontal position. Rest on cart to move or use approved carry strap1 <sup>1</sup> Caution! When using strap, extra caution must be taken not to wrinkle or bend the lift belt.

# Inspection

Annual Inspection - The lift must be inspected at least once per year by a gualified technician certified by Human Care. Replace lift belt at a minimum every second year as a preventative action. Monthly Inspection - Check lift belts for damage or wear. Feed entire length to ensure proper functioning.

Daily Inspection - Always inspect the lift for visible signs of damage before use. Ensure the lift is correctly mounted on the distance strap or rail roller. Alwaus check slings and belts for signs of wear before use. Do not use if wear evident.

## Troubleshooting

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- Batteries are fully discharged - charge or replace - Emergency stop button is not pushed in (deactivate by turning clockwise)



If the indicator light is flashing, check the following: - Hand control button does not function up/down when depressed (replace if necessary)

- When pressing up, the lift is not already in its maximum upper position (lower with down button) - When pressing down, the lift is not already in its maximum lower position (raise with up button)

#### If the indicator light is constant red:

- The lift motor is overheated - allow to cool - The lift is overloaded - lower using emergency lowering button

If the indicator light is constant yellow: - Charging in progress



If the indicator changes to flashing red: - The batteries need charging, patient may be lifted a few more times

# **OUICK REFERENCE GUIDE**

# ALTAIR 150kg, 220kg, 300kg