# **Direct Healthcare Group**

Advancing Movement & Health®

# **Bure Double 2.0**

User Manual



#### BURE DOUBLE 2.0

#### USER MANUAL

# **Bure Double 2.0**

The new Bure Double is equipped with twin electric drives for raising and lowering the walker and widening the walking frame. The new version has a significantly lower height above the walking frame for better access and a higher user weight (150 kg) compared to the earlier version.

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## 1. Raising/lowering the frame

Preferred height; adjust using <UP> arrow or <DOWN> arrow. Adjust bottom frame using <WIDER> arrow or <NARROWER> arrow.

#### 2. Adjusting the handles

To adjust handles to the desired position; loosen screw, adjust handle, tighten screw.

### 3. Left and right adjustment of armrests

The handles are adjusted to the desired position by: Loosening the knob of the handles adjustable locks.

### 4. Locking castors/Unlocking castors

Bure Double is fitted with braked casters with directional locking (green pedal). Depress the foot brake to set it and lock the castor. To unlock, press down on the protruding part of the brake. Locking affects rolling and swiveling.

#### 5. Control box wiring

Remove the control box cover to make the connections as described below. Use a screwdriver or similar; refer to the special labels on the control box.

NOTE: Make sure plugs are connected to the correct sockets otherwise the actuators can be damaged.

- 1. Socket for the height adjustment actuator.
- 2. Socket for the width adjustment actuator.
- 3. Remote control socket.
- 4. Battery terminal socket.
- 5. Plug socket (NOTE: Plugs must ALWAYS be connected to the control box for IP classification to be valid).











#### 6. Battery charging

- Connect plug to 230V wall socket. Charging begins automatically and the battery LED flashes green.
- Make sure the battery is fully charged before using for the first time. It takes around 25 h to fully charge the battery.
- We recommend that the battery plug be removed from the control box if the
  product will be out of use for an extended period (more than one week) or if
  the battery is switched off by means of the ON/OFF switch. This eliminates
  the risk of disabling the battery as the control box always uses a small
  quantity of electricity even when the walker is not in use.

#### 7. LED on controlbox and battery

Control box – green light when power is available from battery/mains socket.

#### Battery:

- The LED flashes green during charging.
- ON/OFF: To use the product, press ON.
- The green lamp will begin to flash.
- Use the OFF button (hold down for 5 s) to switch off the battery if the product will not be used for an extended period.
- The LED will shows a constant green light when the battery is fully charged.
- When the battery is in normal state/in operation, the LED lashes green at REGULAR intervals, namely 0.5 s ON, 4 s OFF.
- When the battery requires charging (remaining charge <25%) the LED will flash orange/red at REGULAR intervals, namely 0.5 s ON, 4 s OFF.

NOTE: The battery has an in-built device that automatically switches it off when remaining charge is <20%. The LED is then extinguished. The battery must now be fully charged before the electronics can be used again.



## 8. Maintanance

recommended at least once per year

Check that	Action			
General The walker feels firm/does not feel loose. The walker does not rattle during manoeuvres. The walker is level and all of its castors are in contact with the floor. The walker is not dirty.	Clean with lukewarm soap solution or alcohol-based cleaning agent (no petroleum products).			
Arm rests Arm rests are intact and clean. Arm rest widening is functional.	Clean; replace if damaged. Replace lock knob.			
Handle Grips are not damaged/dirty. Handle adjustment is functional.	Clean with lukewarm soap solution (no petroleum products). Replace handle grips. Fit lock knobs/plates as required.			
Battery Check that the charging cable is connected to the control box. Check that the remote control is connected to the control box. Connect or fit new remote control as required. Check that the battery, actuators and control box are not loose.	Fit new cable; this must always be connected to the control box (IP65 classification).  Connect; replace with new remote control as required.  Refer to the wiring diagram in the Technical manual.  Tighten; replace with new fasteners as required.			
Height/width adjustment Raising and lowering are functional. The walker feels stable at maximum settings. There is no looseness between the vertical frame and bottom frame. Height adjustment clamps lock. The electric actuator must not feel loose. Height adjustment via remote control is functional. The electric actuator must run smoothly at a constant speed.	Fit new guide sleeves (in frame) or end plugs (in chrome tubes) as required.  The technical manual shows the design and which fasteners must be checked. Contact the distributor if the parts cannot be tightened.  Replace clamps.  Tighten the attachment fitting concerned; replace bolts/lock nuts as necessary.  Check that the battery/remote control/actuator are connected in accordance with the wiring diagram.  Charge the battery. Contact customer services.			
Frame parts There is no mechanical damage. There are no scratches. End plugs/lower frame fitted.	If damage is present, contact GATE's customer services. Touch up as necessary. Fit new end plugs.			
Castors/brakes Castors roll easily/tread not damaged.	Clean or replace castors (NOTE: Castors are always fixed to the lower frame with thread locker or lock nuts. The castors are sealed and we do not recommend their			
The castors are tightly fastened to the lower frame.	dismantling; instead, replace the whole castor assembly).			
Castor brakes functional on all castors.  Handbrake functional.	Tighten the castor bolt and fit locking nut or use thread locker (depends on model).			
	Replace castor assembly.			
	Adjust the brake or fit new castors.			

#### 9. General maintenance advice

- Clean the walker and its armrests clean as necessary Wipe using a soap solution/surface disinfectant.
- The product may be cleaned in a tunnel washer or similar as electrical systems have IP65 protection. However, the product is not corrosion proof which means washing by machine may reduce its lifetime.
- Replace damaged parts immediately; must be done by experienced personnel.
- The product is only intended for indoor use.

# 10. Technical specification

Dimensions specified are for walkers with 125mm wheels.

Part No.	Width	Max user weight	Length	Height	Weight	Armrest/ Internal dimension
56-303	64-95cm	150kg	87cm	90-130cm	40kg	25-50cm

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