OB-1600/OB-1620/OB-1650/OB-1680 Quick Operation Guide

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Functions: (Some features are only available on higher models. If the function doesn't appear in the control box, it's not supported. See the model comparison here: https://www.obbomed.com/model-comparison/)

	ON/OFF	Press the On/Off button to turn the controller on or off.
	Fowler	The Fowler function is used before raising the back of the bed frame for the patient. When activated: ● The body air cell pressure increases by 30% to prevent bottoming out. ● The air cell pressure in the side bolster is reduced by 50% to assist in the Fowler adjustment. ● The weight display will show "L" when Fowler mode is activated. Operation within Fowler Mode: ● The system defaults to Alternating mode upon initial activation. ● While in Fowler mode, press the Fowler button again to switch between Static and Alternating modes. ● Pressing any other function button will deactivate Fowler mode. ⚠️ **Note** Always activate the Fowler button before raising the back of the bed frame to an angle greater than 40 degrees. This is necessary to reduce pressure in the side bolster and ensure proper function.
	Alternating	● Odd and even number air cells alternate between ● with the alternating cycle time (inner circle) selectable to 10, 20, 30, or 40 minutes.
	Turn/Circle/Alt	● The **Alternating** cycle time (15 degrees) is adjustable to 10, 20, 30, or 40 minutes (inner circle). ● The **Rotation** cycle time **(25/40 degrees)** is adjustable to 30, 60, 90, or 120 minutes (outer circle).
	Static	● All air cells remain inflated. ● After one hour in Static mode, Alternating mode will automatically activate.
	Max inflates	● For first-time installation, provide maximum power to inflate the air mattress ● The weight display will show "---." ● After 30 minutes in max inflate mode, Alternating mode will automatically activate.
	Lock	● The system will automatically lock down **after 5-minutes of inactivity.** ● To trigger and change between **lock** (green light) and **unlock** (flashing yellow light), press and hold the **lock** button for 3 seconds.
	Rotation Angles	Presses / Function / Details table below

Presses	Function	Details
1	25° Automatic Rotation	25° left/right turn light on
2	25° Static Left Turn	25° left turn light on, **No cycle time.**
3	25° Static Right Turn	25° right turn light on, **No cycle time.**
4	40° Automatic Rotation	40° turn light on.
5	Cancel 40° Auto Rotation	Returns to setting before first press

● Selectable turn cycle time (outer circle): Adjustable to 30/60/90/120 Mins.

⊞	Pressure	The display shows the mattress's current air pressure, automatically adjusted to match the body weight. If needed, you can press the [up/down arrow] to increase or decrease the weight setting, and the air pressure will adjust accordingly.
⊞	Weight	• Press the [up/down arrow] to increase or decrease air pressure in order to match the patient's actual weight. • Press and hold arrow for 3 second, the unit change between kg/LBS • Each adjustment weight interval is 10kg/22lbs • The maximum display weight is 660 lbs. or 300 KG. • The system default Unit is kg
🔔	Power alarm	• If there is a power outage or the power cord is disconnected from the outlet or control unit, the warning light will flash yellow and emit a beeping warning sound for 30 seconds, while the weight display will flash "P00." • To dismiss the power failure prompt, press the button again. The control unit has a power failure memory function, which will restore the previous working state when power is restored.

🛁	Manual Bedpan	• Push Quick Release Valve (as shown below left) to release air and deflate the buttock area to create a recess opening within 20 seconds to receive a bedpan basin. • Insert Quick Release Valve (as shown below right) to reinflate the mattress cover to restore it to its original status.
🧴	Manual Shampoo	• Push Quick Release Valve (as shown below left) to release air and deflate the head area to create a recess opening within 20 seconds to receive a shampoo basin. • Insert Quick Release Valve (as shown below right) to reinflate the mattress cover and restore it to its original status.
Ⅲ	Manual Guardrail	• Push Quick Release Valve (as shown below left) to release air and deflate the Inflatable Guardrail in seconds. • Insert Quick Release Valve (as shown below right) to restore air and inflate the Inflatable Guardrail in seconds to its original status.

Push	Release		Insert	Connect
TO DEFLATE GUARDRAIL			**TO INFLATE GUARDRAIL**	
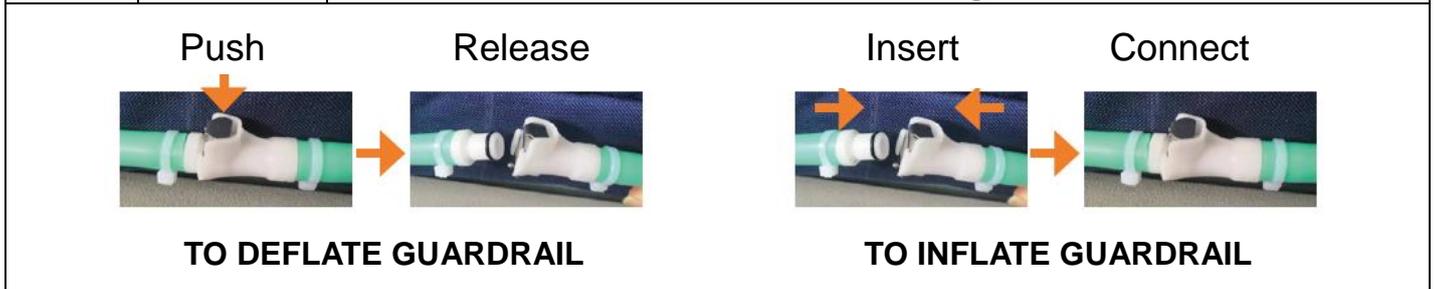
Please scan the barcode or visit the link below to access the Obbomed official website, where you can find your model number and installation video on the products page: https://www.obbomed.com/.

For questions about product installation or functionality, please email service@obbomed.com.