



BMC G3 B20A BiPAP Machine System Instruction Manual

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BMC G3 BPAP Series Quick Operation Manual Instruction Manual

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Button Functions



Home Button: Return to the previous menu or main interface.

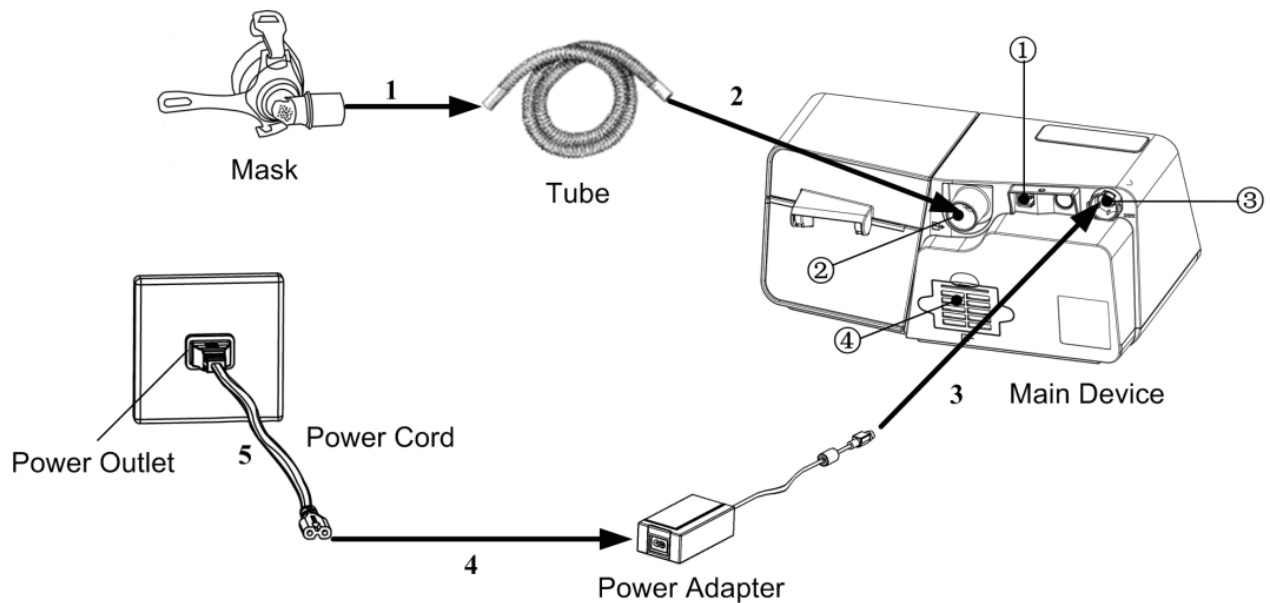


Knob: Adjust device settings.



Start / Stop Button: Start / Stop delivering air.

Setting up the Device

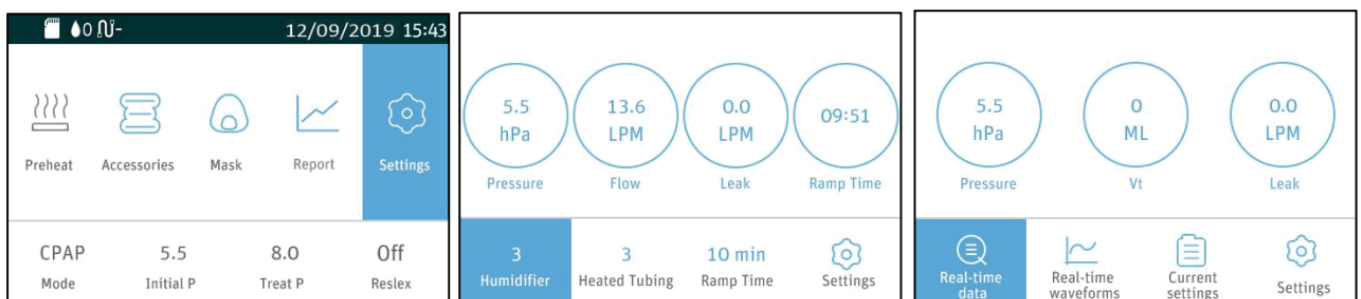



1. Heated Tubing Port
2. Air Outlet
3. DC Inlet
4. Filter Cap (Air Inlet)

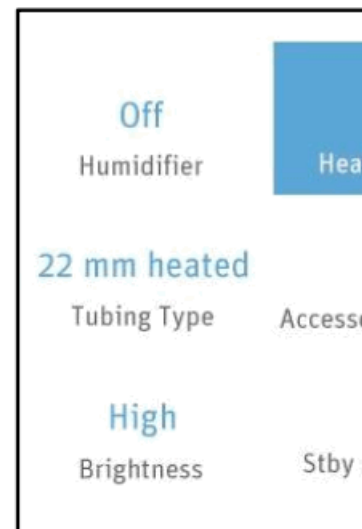
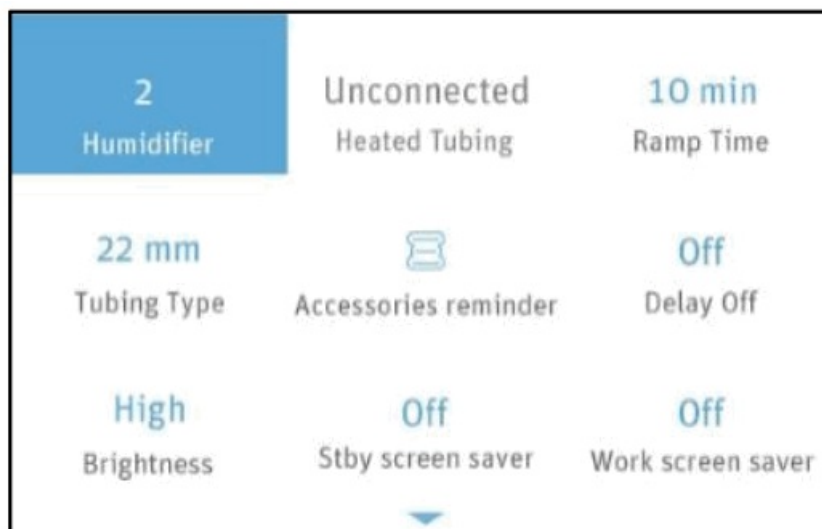
- A. Connect one end of the tube to the assembled mask.
- B. Connect one end of the tube to the air outlet of the device, as shown in the figure above. Or Connect the heated tubing joint to the air outlet of the device, and then insert the power plug of the heated tubing into the heated tubing port on the back of the device.
- C. Connect the power adapter to the DC inlet of the main device.
- D. Connect the power cord to the power adapter.
- E. Plug the power cord into the power outlet.


Adjusting Device Settings

A. Connect the power cord and power adapter properly, The screen displays the Main Interface shown in the figure left below, press the Start / Stop Button , and the device will start delivering air, the screen displays the Main Interface shown the figure middle below (applicable to G3 B20A, G3 B25S, G3 B25A models) or as shown in the figure right below (applicable to G3 B25VT, G3 B30VT, G3 B30SV, G3 LAB models).



- B. Press the Knob  to access the Initial Setup Interface of the Patient Menu, as shown in the figure left below. The Heated Tubing option can only be adjusted when the device is connected to the heated tube, as shown in the figure right below.





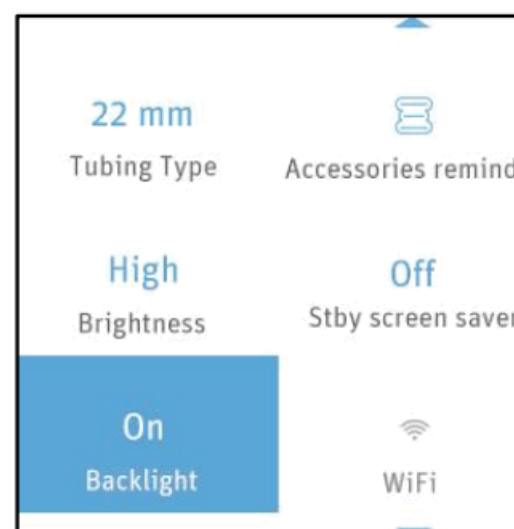
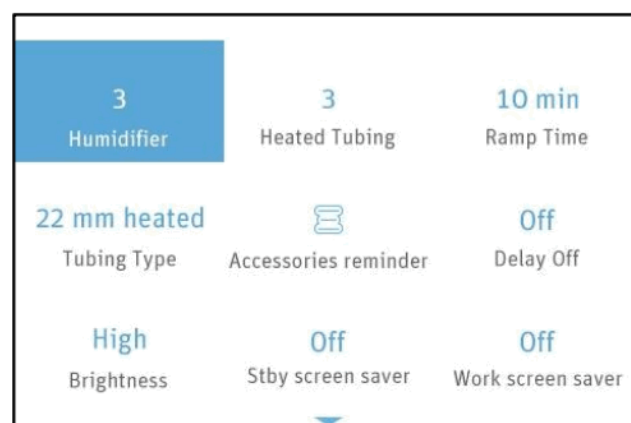
C. Press the Knob  to access the Setup Interface , as shown in the figure below.

D. Turn the Knob  to adjust an option.



E. Press the Knob  to confirm your adjustment to the option.

F. The cursor switches among the options as you turn the Knob , as shown in the figure below. Refer to steps C-E to adjust the options. Press the Home button  to exit the Setup Interface.



Starting Treatment

After you finish adjusting device settings and return to the Main Interface, press the Start / Stop Button



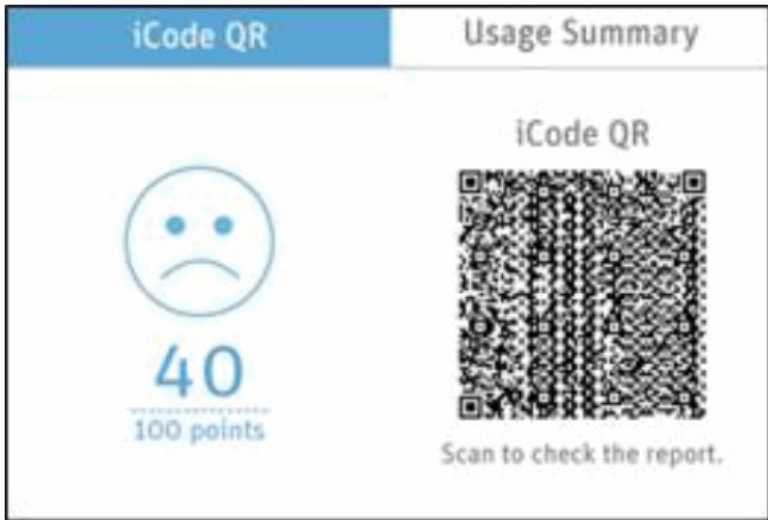
to start treatment.

Starting Treatment

After each treatment, G3 BPAP Series will provide a Usage Score (for CPAP and AutoCPAP mode only) and Usage Summary on the screen for the user to get a quick understanding of the usage for the recent one day (from 12:00 noon of previous day to 12:00 noon of the day).

The total score is 100 points, with the below breakdown:

Total score	Status	Display
≥ 75	Good	
55 – 74	Acceptable	

≤ 54	Needs improvement	
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Used time (60 points)

The more time of treatment the user received, the more points the user scores. If the device is used for 30 minutes, get 5 points, or for 1 hour, get 10 points. The user can score up to 60 points.

Used time (min)	≥360	330-359	300-329	...	60-89	30-59	0-29
Score	60	55	50	...	10	5	0

Mask seal (20 points)

If the user is wearing the mask well without extra leakage during treatment, then the user can score up to 20 points. If the average leakage is less than 10 L/min, it scores 20 points, and 5 points will be deducted for every 5 L/min increase in leakage.

Leak (L/min)	<10	14-10	15-19	20-24	≥25
Score	20	15	10	5	0

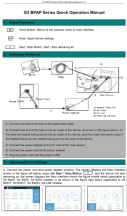
Respiratory events (10 points)

The fewer the respiratory events (apneas and hypopneas), the higher the score.

If AHI is less than 5, it scores 10 points, when AHI ≥ 5 and for every 5 increase in AHI, 2 points is deducted.

AHI	<5	9-5	14-10	15-19	20-24	≥25
Score	10	8	6	4	2	0

Documents / Resources

	BMC G3 B20A BiPAP Machine System [pdf] Instruction Manual G3 B20A, BiPAP Machine System, G3 B20A BiPAP Machine System, Machine System
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