

Dreamstation BIPAP (white with black front panel)

No internal battery – mask use only

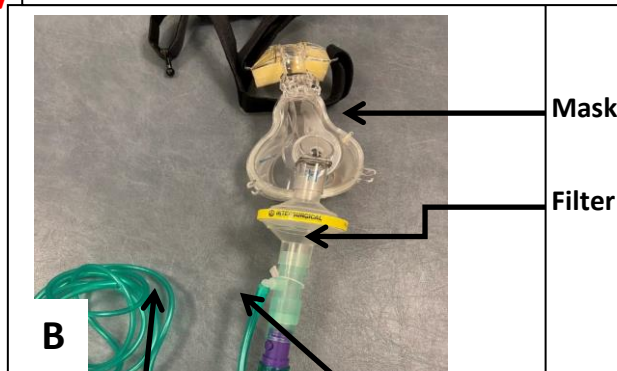
REMEMBER: machine on, mask on, machine off, mask off



A

Single limb circuit

Pre-made by respiratory team – can use tubing as per Trilogy/ Vivo




B

Expiratory Valve – DO NOT OCCLUDE O2 Entrainment

1. Connect the circuit at rear of the ventilator (see photo above photo A). Place O2 entrainment connector at end of tubing after expiratory valve and prior to bacterial filter. Attach length of green oxygen tubing from connector to the wall oxygen flowmeter (photo B).

2. Plug into mains via transformer. Device turns on.

3. Scroll using dial until **Therapy** icon appears on display. **NOTE: Device should be unlocked** but if unable to access device is locked.

To unlock: Press and hold the dial on front of the device and the  button on top for at least 5-8 s. **Therapy** displayed – scroll using dial to **Device**. Click dial to confirm.

Scroll using dial to **Padlock**. Click dial to confirm and use dial to set to **On**. Click dial to confirm.

Scroll to arrow and click to return to main menu and access **Therapy** icon.

6. Select mode (**ST, CPAP, S**) and set appropriate parameters – e.g. IPAP, EPAP, Ti, BPM – mode dependent. Scroll dial to access each parameter – click dial to confirm selection, turn dial to adjust.

7. Use dial to scroll to next page – **alarms**. Ensure alarms for **Patient disconnect**

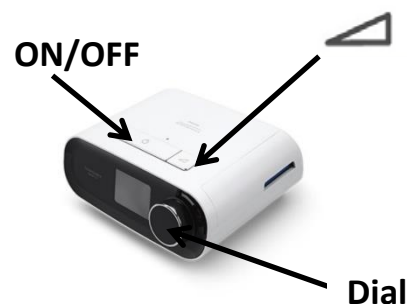
8. Select **arrow up** to return to main menu. Click dial to confirm.

9. Set to O2 flow 15 litres and titrate down to achieve target SpO2.

10. To start therapy press the **on/off** button once.

11. Press the **on/off** button once to display Parameter view on screen (pressure, tidal volume, minute vent, rate, leak). To change mode, settings and alarms whilst in use dial to scroll to setting screen, Scroll dial to access each parameter – click dial to confirm selection, turn dial to adjust.

12. To stop therapy press and hold the **on/off** button. To turn device off turn off at mains.



Therapy screen

O2 Litres	Approx. FiO ₂
0	21%
1	24%
3	32%
5	36%
7	41%
10	54%
15	62%

Troubleshooting:

Screen dim – automatic screen saver – press dial to return to display

Need help contact respiratory team on call

Switch off alarm by pressing centre of dial