

# Heyer BIPAP Devices



**TADAWI**  
LIFE TECH

Your Life...Our Commitment

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## Product Specification

| Product Model                   | B20A                            | B25A                     | BV20ST      | BV25ST      | BV25ST Pro      | BV30ST Pro                       |
|---------------------------------|---------------------------------|--------------------------|-------------|-------------|-----------------|----------------------------------|
| Therapy Mode                    | CPAP,S, Auto S                  | CPAP, AutoCPAP,S, Auto S | CPAPS T,S/T | CPAPS T,S/T | CPAP,ST,ST,VGPS | CPAP, AutoCPAP,S, AutoST,ST,VGPS |
| Pressure Range (cmH2O)          | 4-20                            | 4-25                     | 4-20        | 4-25        | 4-25            | 4-30                             |
| Auto Ramp Time(min)             | 0-60                            |                          |             |             |                 |                                  |
| Auto As-Elx Pressure Release    | 1-7Level                        |                          |             |             |                 |                                  |
| Automatic Humidification        | Yes                             |                          |             |             |                 |                                  |
| Identification of Central Apnea | Yes                             |                          |             |             |                 |                                  |
| ASDry Technology                | Yes                             |                          |             |             |                 |                                  |
| Auto On/Off                     | Yes                             |                          |             |             |                 |                                  |
| Heating Tubing                  | Yes(Optional)                   |                          |             |             |                 |                                  |
| Cellular                        | LTE Cat M1&Cat NB2              |                          |             |             |                 |                                  |
| Bluetooth                       | Yes(Optional)                   |                          |             |             |                 |                                  |
| Leaking Compensation            | Yes                             |                          |             |             |                 |                                  |
| Manual Titration                | /                               | Yes                      | /           | /           | /               | Yes                              |
| Therapy Data Storage            | SDCard                          |                          |             |             |                 |                                  |
| Screen Size                     | 3.5Inches LCD Screen            |                          |             |             |                 |                                  |
| Machine Size                    | 266.5mm × 156.9mm × 105.5mm     |                          |             |             |                 |                                  |
| Weight                          | 1.5kg                           |                          |             |             |                 |                                  |
| Working Noise                   | 28±2dB                          |                          |             |             |                 |                                  |
| Power Adapter                   | AC Input:100-240V,DC Output:24V |                          |             |             |                 |                                  |



## CPAP Device-B2 series

—Continuous Positive Airway Pressure Machine

Accurate Intelligent Control for Every Comfortable Breath



### Wide-viewing Operation Interface

3.5 Inches LCD Color Screen



### Updated Water Tank

Big Opening and Easy for Refill and Cleaning Preheating Time up to 30 Min.



### Efficient Communication System

Cellular/Bluetooth Module/SD Card



### One-click Initiation and Cessation

Click Standby/Home button to Start/Stop Therapy



### Multiple Choices of Tubing

5 Heating Levels  
Heating Tube with Dia. at 15mm  
Standard Tube with Dia. at 15mm or 19mm



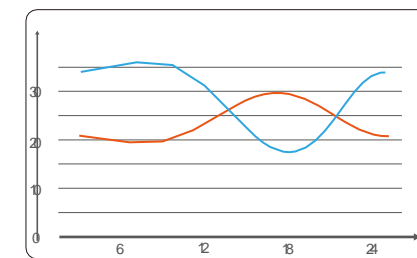
### Noise Level

28dB

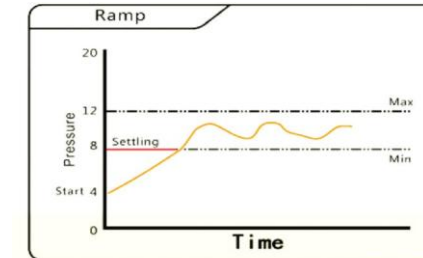
- Adapt to a variety of masks
- Heating Tube Available



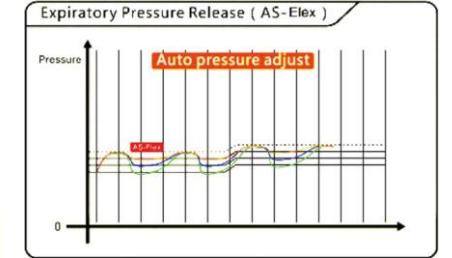
### Intelligent Temperature and Humidity Control



### Auto Ramp Time: Max. Up to 60min



### As-Elex Pressure Release: 7 Grades x 0.5 cmH2O



## Ventilation Modes

CPAP: Continuous Positive Airway Pressure mode, suitable for Obstructive Sleep Apnea.

Auto CPAP: Auto-adjusting positive airway pressure.

S: Spontaneous ventilation mode, suitable for patients with spontaneous respiratory.

AUTO S: Intelligent regulation of inspiratory pressure to ensure a more smooth and comfortable breath.

T: Timed mode, suitable for patients without spontaneous respiratory capacity.

S/T: The machine automatically switches between S and T modes according to patient's respiratory condition.

VGPS: Volume guarantee pressure support mode, meets patient's tidal volume requirement with its minimum pressure.