![NiDEK MEDICAL INDIA]

# Respiration Restored

## DPAP Bi-level

DPAP 20
DPAP 20 Plus
DPAP 25 Plus
DPAP 30 Pro

DPAP provides effective bi-level positive airway pressure treatment for a variety of respiratory conditions including Obstructive Sleep Apnea (OSA).

A Bi-level device is ideal for the treatment of tubercular and non-tubercular lung diseases. There are significant numbers of Chronic Obstructive Pulmonary Disease (COPD) cases that require basic ventilation support. In such cases, Bi-level support without the complications of invasive ventilation proves to be very effective. Bi-level can also be effective in case of Acute Respiratory Distress Syndrome (ARDS) and asthma.
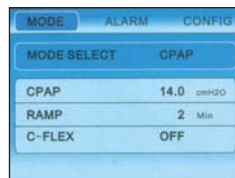
### Product Highlight

- COLOUR TFT Display
- Up to 7 Display Data
- Built in up to 7 Safety Alarms
- 4-20 or 4-25 or 4-30 cmH2O selectable
- Built in 5 Modes settings - CPAP, S, T, S/T, PC
- Low noise working <30 dB
- 4GB micro sd card with adapter
- Pressure bar graph or Waveform data display selectable
- Imported Blower
- Pulmonary Rehabilitation Software

| Model Parameters | DPAP 20 | DPAP 20 Plus | DPAP 25 Plus | DPAP 30 Pro |
|---|---|---|---|---|
| Mode | CPAP, S | CPAP, S, S/T, T | CPAP, S, S/T, T | CPAP, S, S/T, T, PC |
| IPAP range | 4 - 20cmH2O | 4 - 20cmH2O | 4 - 25cmH2O | 4 - 30cmH2O |
| EPAP range | 4 - 20cmH2O | 4 - 20cmH2O | 4 - 20cmH2O | 4 - 20cmH2O |
| CPAP range | 4 - 20cmH2O | 4 - 20cmH2O | 4 - 20cmH2O | 4 - 20cmH2O |
| I-trigger | —— | Auto,1 to 3 | Auto,1 to 3 | Auto,1 to 6 |
| E-trigger | —— | Auto,1 to 3 | Auto,1 to 3 | Auto,1 to 6 |
| IPAP Rise Time | 100-600 msec | 100-600 msec | 100-600 msec | 100-600 msec |
| Breath rate (BPM) | —— | Adjustable 0 - 40 | Adjustable 0 - 40 | Adjustable 0 - 40 |
| Noise Level (dBA) | < 30dBA 10cmH2O | < 30dBA 10cmH2O | < 30dBA 10cmH2O | < 30dBA 10cmH2O |
| CPAP Ramp (minutes) | 0 - 60minutes. 1 minute increment | 0 - 60minutes. 1 minute increment | 0 - 60minutes. 1 minute increment | 0 - 60minutes. 1 minute increment |
| Display Data | IPAP, EPAP, Vt, Vleak, BR | IPAP, EPAP, Vt, Vleak, I:E Ratio, BR, MV | IPAP, EPAP, Vt, Vleak, I:E Ratio, BR, MV | IPAP, EPAP, Vt, Vleak, I:E Ratio, BR, MV |
| Alarms | Power failure, Mask Alarm, Motor failure | Power failure, Mask Alarm, Apnea Alarm, High/Low Rate Alarm Motor failure | Power failure, Mask Alarm, Apnea Alarm, High/Low Rate Alarm Motor failure | Power failure, Mask off, Apnea, High/Low Rate, Motor failure, Low Minute Ventilation Motor failure |
| Screens | 2.8" TFT | 2.8" TFT | 2.8" TFT | 2.8" TFT |
| Displays | Pressure bar graph, Data | Pressure bar graph, Data | Pressure bar graph, Data | Pressure bar graph, Data, Waveform (Pressure, Flow Volume Curve) |
| Dimensions (L*W*H) | 21X21X11cm | 21X21X11cm | 21X21X11cm | 21X21X11cm |
| Weight (kg) | 2.1 | 2.1 | 2.1 | 2.1 |
| Heated Humidifier | Optional | Optional | Optional | Optional |
| Memory | Micro SD Card | Micro SD Card | Micro SD Card | Micro SD Card |
| Warranty | 2 years | 2 years | 2 years | 2 years |

Machine shown with heated humidifier

# NiDEK
MEDICAL INDIA

**Nidek Medical India Private Limited**

**Head Office:** 238 B, A.J.C. Bose Road, Kolkata 700 020
Tel: (033) 4017 7000, Mob: 93395 66444

**Delhi:** 322, 3rd floor, Ansal Chamber II, 6, Bhikaji Cama Place, New Delhi 110 066
Tel: (011) 2616 5742, Mob: 93501 83222

**Chennai:** Plot No. 1966, J Block, 3rd Street, 13th Main Road, Anna Nagar (W), Chennai 600 040
Tel: (044) 4266 3662, Mob: 93808 06777, 93459 70044

**Mumbai:** C-216, Kailash Ind. Compl., Veer Savarkar Marg, Hiranadani Link Road, Vikhroli (W), Mumbai 400 079
Tel: (022) 4215 5441, Mob: 73039 11666

**Hyderabad:** House Bearing No. 13/1, Shiva Arun Colony, West Marredpally, Secunderabad 500 026
Tel: (040) 4015 0243, Mob: 93468 32266

**Lucknow:** 1/44, Vijayant Khand Gomti Nagar, Lucknow 226 010
Mob: 93361 20941

**Chandigarh:** 2nd Floor, SCO# 355, Sector 32-D, Chandigarh 160 031
Mob: 93562 78899

E-mail: **sales@nidekindia.com**, Website: **www.nidekindia.com**