

## iBreeze Series

20A/20A Pro

## **APAP**

- REG algorithm can continuously monitor respiratory events, by analyzing of physical status of patients, and guarantee the delivery of the optimality of level of therapy.
- Auto ramp is designed for patient's comfort while falling asleep. System will maintain low pressure for patient to have easier start, till patient fell asleep. Then standard ramp will be implemented.
- Leakage compensation, circuit compensation and altitude compensation delivery the guarantee of best accuracy and synchronization.





#### iBreeze Series APAP

**Basic information** 

Model 20A, 20A Pro

Intended use OSA

User type weight above 30 kg

Physical characteristics

Weight 1.35 kg

Size 238 x 178 x 128 mm

Screen 3.5 inches, color

Noise level (ISO80601-2-70) ≤ 28 dB

Treatment parameters

Mode CPAP, APAP

E-COMP\*

R-CARE\*\*

CPAP pressure range 4-20 cmH<sub>2</sub>O Static pressure accuracy 0.5 cmH<sub>2</sub>O

Dynamic pressure accuracy 1 cmH<sub>2</sub>O Inspiratory trigger sensitivity Auto

Expiratory trigger sensitivity Auto

Comfort parameters

Respiratory event detection

Ramp

Auto ramp

IPR (Intelligent pressure release)

Auto altitude adjustable

Leakage compensation

Auto on/off

Mask fit

Circuit compensation

Value-added functions

Auto screen luminance adjustable

Energy saving mode

Time and alarm clock

Unit setting

Multi-language setting

Performance self-examination

Patient report on main screen

SpO<sub>2</sub>, PR

**Humidity function** 

Integrated humidifier

Auto humidity

Preheating

Heated tube

Anti-leakage avoidable in inclined water tank position

Water level detection

Intelligent tube drying

Data management

Data storage in main unit (1 year statistical data, 1 week

high resolution data)

SD card high-resolution data storage (10 years)

Wireless transmission (WiFi, Bluetooth, GPRS)

Multi-platform synchronous data sharing for patients and clinicians (Android, iOS, Web)

Others

IP level IP22

Accessories

SD card Standard Nasal mask Standard Full face mask Optional Nasal pillow mask Optional Standard Tube (15 mm) Tube (19 mm) Optional Heated tube (19 mm) Optional WiFi & Bluetooth module Optional Optional Bluetooth SpO<sub>2</sub> watch iMatrix intelligent cloud system Optional

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<sup>\*</sup> E-COMP can help new patients gradually adapt the prescribed pressure by starting from 50% of prescribed pressure with 1 cmH<sub>2</sub>O increment per day.

<sup>\*\*</sup> R-CARE allows patients to start from 95% of the therapeutic level accumulated in APAP mode to reduce the incidence of predormitium respiratory events.

resvent

PAP system

# iBreeze Series

free breath as breeze

resvent

PAP system

iBreeze Series free breath as breeze

Tesvent







### **User Manual**

PAP System(iBreeze CPAP System)



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# Packing List

NAME: CPAP System MODEL: iBreeze 20A S/N: GB-2B099488

OPTION: AA-EN121200F2P4LP2

No	P/N	Description	Qty
1	H0000-000615-01	Host	1
2	00902-000004-00	SD Card	1
3	1001-000177-01	Gas outlet connector	1
4	50201-000001-00	Air inlet filter ( White )	2
5	0100-000007-00	AC power cord 1.5 meters - USA	1
6	05205-000001-00	Power supply unit /MDA60-220S24-W1 / Resvent	1
7	70103-000007-00	Rucksack	1
8	5000-000011-00	Breathing tube / Classic15 / 1.83M / PLASTIFLEX	1
9	41202-000004-00	Certificate	1
10	4000-000002-00	iBreeze CPAP user manual	1
11	4000-000005-00	Packing List	1

