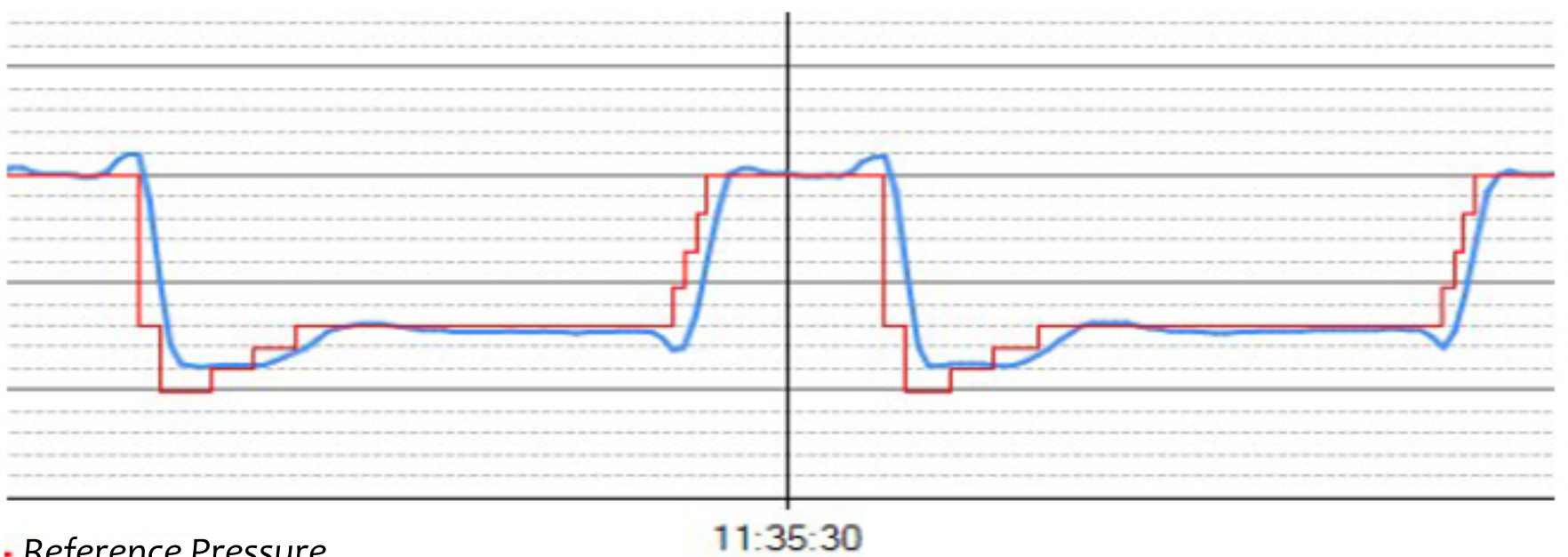


MEDICRAFT BILEVEL ST



MODES: CPAP, AUTOCPAP, BiLEVEL S, BiLEVEL ST
PRESSURE RANGE: 4-35 MBAR
MASKS:Oranazal (Optional)
ACCESSORIES: Li-ion Battery, Humidifier, Lighter Adapter
OPERATING PRINCIPLE: Pressure Targeted
ADDITIONAL INDICATORS:
Tidal Volume Indicator, Frequency, I / E
PROGRAMS: MAP v2
Adapter: 60W

COLOR: White
WEIGHT: 1.3 kg
DIMENSIONS: 17 x 23x 23,6 cm
SOUND LEVEL: 28 db
ENERGY CONSUMPTION: 24W
POWER SOURCE: 100-240VAC 50-60HZ 45W
STORAGE TEMPERATURE: -25°C – +75°C
OPERATING TEMPERATURE: 5°C – +40°C
HUMIDITY: 5-95%
WARRANTY: 2 YEARS



• Reference Pressure

SLOPE AND PRECISION

The Medcraft slope setting determines the transition time between inspiration and expiration. 4-stage inspiration and 8-stage expiration slope adjustment allows a suitable time to be adjusted. Medcraft devices detect the triggers in the patient's breathing and exhalation passes and apply the inspiratory and expiratory pressures at the right time. These triggers vary according to the lung capacity of the patients.

BILEVEL ST FLEXIBILITY FEATURE

There is three stage for flexibility feature. This feature consists of the most important factors that increase the comfort of adaption and therapy.

Trigger up to 40bpm
Both graphical monitoring of the breathing curve
IPAP-EPAP setting
Tidal volume measurement
Ability to set alarm measurements based on tidal volume measurement

Digital PID pressure controlled operation
Ability to work individually in CPAP, AUTOCPAP, BiLEVEL S, BiLEVEL T, BiLEVEL ST mode, specific to Medcraft BiLEVEL ST device
4-35 mbar working range
6-stage inspiratory trigger sensitivity
6-stage expiration triggering precision
8-stage inspiratory tilt adjustment
4 step expiration slope adjustment