



## Versatile Airway Clearance

Introducing the new Clearway 2 with TreatRepeat®. The second-generation MI-E device by Breas incorporates the latest technology to bring effective and accurate treatment for patients requiring airway clearance and cough assistance.

TreatRepeat function allows clinicians to manually deliver different numbers of insufflations and exsufflations and then save the treatment they have just delivered to the device to be repeated automatically. Helping to improve accuracy and speed of titration and set-up.



### ADVANCED TITRATION TECHNOLOGY

- Unique to the Clearway 2 – TreatRepeat®
- Intuitive touchscreen user interface
- Hand-held remote manual switch with start/stop function



### MULTIPLE MODE OPTIONS

- Programmable automatic modes
- Dedicated IPPB mode
- Manual mode



### ENHANCED PATIENT SYNCHRONY

- TreatRepeat® to help improve accuracy and speed of titration and set-up
- iTrigger® – built on the Breas patented eSync algorithm
- Synchrony Beep® to aid patient-device synchrony



# Clearway 2 Technical Specifications

Settings / Performance	
Modes	Manual, Basic Auto, Program Mode, IPPB, NIV
Device Modes	Home, Clinical (Locked/Unlocked)
Profiles	4 settable profiles
Insufflation Pressure	3 cm H <sub>2</sub> O to 70 cm H <sub>2</sub> O
Exsufflation Pressure	-3 cm H <sub>2</sub> O to -70 cm H <sub>2</sub> O
Insufflation Time	0.5 to 5 seconds
Exsufflation Time	0.5 to 5 seconds
Pause Time	0.5 to 5 seconds
Flow Options (MI-E)	1-10 (10-100% of Ti max 4 seconds)
Flow (IPPB)	20 L/min to 120 L/min
Inspiratory Trigger	Off or 1 to 10
Oscillations Frequency	Insufflations and or Exsufflations, Off – 1 – 20 Hz
Oscillations Amplitude	1 cm H <sub>2</sub> O to 10 cm H <sub>2</sub> O
Monitoring	
Displayed Data	Cough Peak Flow, Insufflation Volume, Pressure, Flow, SpO <sub>2</sub> , Heart Rate Sessions Used, Average Session Duration
Waveforms	Pressure
Trend and Statistical Data via PC Software	Cough Peak Flow, Insufflation Volume, Use, SpO <sub>2</sub> , Heart Rate
Power Supplies	
Mains Supply	100 to 240 V AC
Internal Battery	>30 min in MI-E modes (based on settings of +40/-45cmH <sub>2</sub> O, Ti/Te/P 2 seconds)
Main Alarms	
Alarms	Circuit Disconnection, Running on Battery Power, External Battery Fault, High Pressure Alarm, Internal Over Temperature Alarm, Low Battery, Low Memory Battery, Machine Fault, Low SPO <sub>2</sub> Reading, High SO <sub>2</sub> SpO <sub>2</sub> Sensor Disconnect, High/Low Heart Rate, Power Fail
Dimensions	
W x H x D	285 x 285 x 195 mm
Weight	3.85 kg
Noise Level (at 10 cm H <sub>2</sub> O Constant Pressure)	Sound Level at 70 cm H <sub>2</sub> O in Manual Mode Less Than 74 dB(A) Measured at 1 meter
Connectivity and Software	
Built-in Connectivity	Ethernet, USB, SD card
Compatible Software	Prepared for Breas Cloud Service
Plug-and-Play Accessories	SpO <sub>2</sub> , Hand Held Remote Start/Stop and Manual Switch, Manual Foot Pedal Switch
Other	
Circuits	Disposable circuit with bacterial filter no leak port for MI-E modes and disposable circuit with bacterial filter and leak port for IPPB and NIV modes

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