

Patient type	:Adult, Paediatric
Modes	Volume Modes : VCV, SIMV-VC Pressure Modes : PCV(with Tidel volume security), SIMV-PC Modes PS/CPAP + Apnea Backup , DuoVent /APRV Intelligent Mode : PRVC, SIMV-PRVC, AutoVent (Optional) Non-Invasive Modes : NIV, NIV-ST (optinal)
Tidal Volume	:30-2000 ml / 2/5-2000 ml (Optional)
Frequency	:1-150 bpm
Inspiration time	:0.1-10 S (increment: 0.1S)
FiO2	:21%-100% (0-5 minutes)
Flow trigger	:0.5-20 L/Min
Pressure trigger	: -20-0 cmH2O
Pressure control v	:5-120 cmH2O
Pressure support	:0-70 cmH2O
I:E Ratio	:1:9.9 - 9.9:1
Electronic PEEP	:0-50 cm H2O (increment:1 cm H2O)
Nebulizer	:0-30 minutes(optional)
100% O2	:0-5 minutes
Monitoring	:Ppeak, Pmean, Pplat, Pmin, PEEP, VTI, VTe, MVe, MV_cont., MV_spont , Freq, F_spont, F_cont., I:E, Ti, Te, FiO2, PF_insp, PF Exp, Res, Compliance, Leak %
Waveform	:P-T, F-T, V-T
Loop	:P-V, F-V
Alarms Information	:2000 events
Alarm	:Audio and visual alarms Volumes: VTE high/low, MV high/low; Pressure: Paw high/low Alarm O2 supply pressure high/low, Air supply pressure high/ low, Circuit disconnection Apena, Continuous high airway pressure, Freq high/low, FiO2 high/low, high leak Power: AC power failure, Low battery, Low critical battery
General	
Dimension (HxWxD)	:350x285x390 mm
Communication Interface	:VGA, USB
Screen	:12.1 inch colour TFT with Touch Screen (Rotatable)
Net weight	:12Kg
Battery	:120 minutes
Air/Oxygen Gas supply	:2.3 to 6.0 bar
Power Supply	:100-240VAC, 50/60Hz, 1A (Max)

