

NEW

ATESE



ATESE
850A PLUS
ICU VENTILATOR

SPECIFICATIONS

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Patient Type :	Adult, Pediatric, infant(optional)
Tidal volume:	Adult 150-2000ml Pediatric 20-350ml Infant 2-100ml
Frequency:	Adult : 1-100 bpm, Pediatric: 1-150 bpm Infant : 1- 200bpm
Inspiration time:	Adult & pediatric 0.1-12s, infant:0.1-3s
Monitoring parameter:	Ppeak, Pmean, Pplat, PEEP, Vti, Vte, MVe, MV_cont., MV_spont, F_Ppeak_insp, F_Peak_Exp, Leak%, Freq, F_cont, F_spont, %F_Spont, I:E, Ti, Te, T/Ttotal, FiO2. (SP02, EtCO2 Optional), Cstat, Cdyn, Rins, Rexp, RSBI, WOB, Auto PEEP, MIP, PO.1
Volumes:	VT _e high/low, MV MV high/low, Tidal volume not reached, High leak
Pressure:	Peak Pressure high/low, Pressure limitation, O ₂ supply high/low/fail, Air supply pressure high/low/fail, Apnea, Apnea Backup, Freq high/low, FiO ₂ High/low, Circle Block, Circuit disconnection
Power:	AC power fail, Low battery, Battery too low
F102:	21 %-100% (0-5 minutes)
Flow Trigger:	0-20L/min



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Pressure Trigger:	-20-0 cmH₂O
Pressure Control:	5-120 cmH₂O
Pressure Support:	5-120 cmH₂O
I:E ratio :	1:9.9-9.9:1
Electronic PEEP :	0-50 cmH₂O
Nebulizer:	0-30 minutes (optional) 0-5 minutes
Waveforms :	P-T,F-T,V-T,
ETCOs & SPO2(Optional)	
Loops:	P-V,P-V,P-F(optional)
Recal/Reviews :	1500 alarm events, 72 hours Trend Numerical & Graphical(optional) 72 hours Breath to Breath Waveform Review (Optional)
GENERAL INFO	
Communication Interface:	VGA, USB, RJ45
Screen :	12.1 inch color TFT with Touch Screen
Net weight:	12kg
Battery:	120 minutes
Air/O₂ Gas supply:	2.4 to 6.0 bar,
Air compressor	(Optional) .
Power supply:	100-240VAC, 50/60Hz.1A(Max)

