



ESV-30P

Portable Ventilator



INTENSIVE CARES



Features

- Pneumatic driven , Electronic control.
- Advanced monitoring and alarm systems for patient-related parameters.
- Intelligence operating system.
- Easy to carry.
- Anti-shock.anti-interference and waterproof.
- Can be used in emergency department, gynaecology and obstetrics, ICU, transport, outdoor aid, per-hospital aid and beside the bed.

Technical parameters

MODEL	ESV-30P
Power Input	
220 V (±10%), 50Hz (±2%)or 110V/60Hz	S
Battery Back-Up	
Internal Rechargeable	S
Sealed Lead Acid, 12V	(>4 Hours)
Car Charger	DC 12V
Screen Size(inch)	5.7
Gas	
O ₂ ,Air,	O ₂ or air
Pipeline input Range	280 kPa ~ 600 kPa
Ventilation Specification	
Breathing Rate	4 ~ 100/min
Inspiratory Duration	0.2 ~ 6s
Tidal Volume (TV)	50-1500ml
Oxygen concentration	45% ~ 100%
I:E Ratio	4:1 ~ 1:8
Sigh times	1 ~ 5 (Every 100 times)
Ventilation Mode	
IPPV	S
SPONT	SPONT(S)
A/C	S
SIGH	S
SIMV	S
MANUAL	S
Inspiratory trigger sensitivity	
Pressure Trigger	-2.0 kPa ~ 0 kPa
Monitoring	
Tidal volume	S
Ventilation volume	S
Breathing rate	S
Ppeak	S
Oxygen concentration	O
Waveform Display	
Pressure-Time	S
Alarms	
Apnea	S
Vt too high(low)	S
Airway Pressure too high	S
O ₂ or Air supply failed	S
AC power failure	S
Battery under voltage	S
No tidal Volume	S

Note: "S" standard, "O" Optional



Transport bag



ESSE3 srl, Via Garibaldi 30
14022 Castelnuovo D.B. (AT)
Tel +39 011 99 27 706
Fax +39 011 99 27 506
e-mail esse3@chierinet.it
web: www.esse3.dreamgest.com

