

SV600

Ventilator

Operator's Manual



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14 Accessories

WARNING

- Use only accessories specified in this chapter. Using other accessories may cause incorrect measured values or equipment malfunction.
- Disposable accessories can not be reused. Reuse may degrade performance or cause cross infection of the next patient.
- Check the accessories and their packages for damage. Do not use them if any sign of damage is detected.
- Parts which are intended to contact patients must comply with the biocompatibility requirement of ISO10993-1 to prevent any adverse reactions arising from such contact.
- Disposal of the accessories shall comply with the applicable waste control regulations.
- The user shall buy legally launched products for other accessories required to implement the functions of the machine.

NOTE

- All the accessories listed are validated for use with this specific ventilator. And the hospital is responsible for ensuring the compatibility of the ventilator and the accessories before use. The incompatible parts can result in degraded performance.
- The CO₂ and SpO₂ module accessory material that contacts the patients has undertaken the bio-compatibility test and is verified to be in compliance with ISO 10993-1.

Accessories	Description	PN	Manufacturer
Patient tubing kit (including breathing tubes, connectors, water trap, etc.)	Reusable adult breathing tube package	040-001892-00	Mindray
	Reusable pediatric/infant breathing tube package	040-001894-00	Mindray
	Disposable adult breathing tube package	040-001884-00	Mindray
	Disposable pediatric breathing tube package	040-001886-00	Mindray

	Power cord, Brazil standard, 250V, 10A, 3M	009-001075-00	VOLEX
	3-core power cord (3.5m)	009-005400-00	VOLEX
	Power cord (South Africa, 3m)	009-007786-00	VOLEX
	Power cord (Indian, 3m)	009-007190-00	VOLEX
Support arm	Support arm	045-000625-00	Mindray
Connecting line	Ventilator display connecting line	009-006741-00	Mindray
Trolley	Trolley (international/including packing materials)	045-003318-00	Mindray
Neonate accessories	Disposable neonate breathing circuit package	040-002751-00	APLUS
	Flow sensor, neonate, 1.8m	040-001948-00	Galemed
	nCPAP accessories kit (neonate)	115-041555-00	Fisher&Paykel
HEPA filter	HEPA filter	045-001333-01	ZJNF
Dust filter	Air intake dust filter	045-001298-01	Guozhihui
Gas valve	Gas valve, high-pressure cylinder pressure reducer, 14Mpa	082-001927-00	GENTEC
others	Inlet mixer foam	048-007169-00	/
	Filter cotton	048-006955-00	/
	Alternative foam for arm	048-005659-00	/

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The pulse oximeter probes and probe cable extenders listed for this device have been validated and tested for compliance with ISO 80601-2-61.

The SpO₂ sensor material that contacts patients or other staff has undertaken the bio-compatibility test and is verified to be in compliance with ISO 10993-1.

Wavelength emitted by the sensors intended for Mindray SpO₂ module: red light: 660 nm, infrared light: 905 nm.

The maximum photic output consumption of the sensor is less than 18 mW.

The information about the wavelength range and maximum photic output consumption can be especially useful to clinicians, for example, clinicians performing photodynamic therapy.