

**[Product Name]**

Closed Suction Catheter

**[Intended Purpose]**

It is intended for use in suctioning of the respiratory tract for clinical patients.

**[Type(s)/Specification(s)/Component(s)]**

See attachment 1

**[Contraindications]**

No absolute contraindication.

**[Use Method]**

- 1) Please read the instruction manual carefully before using the product.
- 2) Select the appropriate model and specifications of the product.
- 3) Open the packaging bag, check whether the machine end protective cap, medicine injection and cleaning valve cap are closed, and connect the patient end unit to the endotracheal tube and the ventilator pipeline respectively.
- 4) Take off the protective cap of the machine end unit and connect it with the suction connection tube connector.
- 5) Patient end operation: For non-sputum suction operation, if there is a double position switch, push it to the off state; if there is a rotary switch, turn it counterclockwise to the off state. During suction operation, if there is a double position switch, push the double position switch to the on state; if there is a rotary switch, turn it clockwise to the on state, and then slowly feed the suction catheter into the tracheal tube and pay attention to the scale on the observation tube to control the depth of delivery.
- 6) Machine end operation: During non-sputum suction operation, if there is a pressing type negative pressure control handle, it will not be operated; if there is a pushing wheel type negative pressure control handle, the pushing wheel must be pushed to the left side (patient end direction) to close; if there is an auto-lock press control handle, the auto-lock button must be pulled up and rotated to lock state; during suction operation, if there is a pressing type negative pressure control handle, press the negative pressure control switch down; if there is a pushing wheel type negative pressure control handle, you need to open the pushing wheel to the right (machine end direction); if there is an auto-lock press control handle, the auto-lock button needs to be pulled up and rotated to a depressible state. It needs to be pressed down, and then the medical suction equipment is turned on to suck sputum.
- 7) At the end of the suction operation:  
Close medical suction equipment, slowly pull out the suction catheter until the transparent sheath is straightened (At this point, you can see that the head of the suction catheter has been retracted into the front end interface.). If there is a double position switch, turn off the double position switch; if there is a rotary switch, turn it to the off state.
- 8) Cleaning: If there is a double position switch, the double position switch should be placed in the closed state. If there is a rotary switch that needs to be turned to the closed state, First turn on the medical suction equipment, then turn on the machine end switch, and finally turn on the cleaning valve cap and connect with the Syringe or infusion connecting tube for flushing. After flushing, turn off the cleaning valve cap and the medical suction equipment (at this time, the machine end is closed)

**[Warnings and Precautions]**

- 1) The product has been sterilized with ethylene oxide with validity

- for five years.
- 2) This product needs to be operated and used by professional medical staff.
- 3) Check whether the package is complete. If the package is damaged, do not use it.
- 4) Tear open the exterior package to check whether the device in the package is in sound and good condition. Do not use if damaged.
- 5) This product is for single use. It is recommended to replace the suction catheter every 72 hours. Please destroy it after use.
- 6) It is recommended that each sputum suction should not exceed 15 seconds (for those with thick sputum, the humidification fluid can be injected through the cleaning tube seat).
- 7) After the suction operation is completed, the head end of suction catheter is required to retract to the cleaning room (the black indication line is above the clamp) to avoid clogging the airway.
- 8) In the process of suctioning, pay attention to observing the patient's vital signs and faces, the color of the lip, if there is an abnormality to report the doctor for treatment.
- 9) When the suction control operation is not performed, if there is a double position switch or rotary switch, pull the suction tube to the specified position and turn off the double position switch or rotary switch, otherwise the suction catheter may be squeezed or damage.
- 10) Please master the correct suction catheter flushing method: turn on the Medical suction equipment before flushing, and then inject the sterile normal saline, close the syringe or infusion connecting tube after flushing, and turn off the negative pressure suction machine after the sputum in the suction catheter is fully rinsed and avoid getting liquid into the airway. In all stances, the connector of flushing shall be compatible with a male small bore connector complying with ISO 80369-7
- 11) When used in conjunction with the tracheal tube, it should be noted that the suction catheter should be completely taken out of the tracheal tube before the tracheal tube is separated from the human body.
- 12) According to the relevant regulations of hospitals or local health and family planning authorities, the destruction procedures shall be handled harmlessly by qualified or authorized institutions.
- 13) Please inform the manufacturer and competent authority in case of any adverse events related to the device occur.

**[Shelf-life]**

Five years

**[Sterilization Method]**

Ethylene oxide

**[Storage and Transport Conditions]**

Avoid squeezing or colliding products during transportation to avoid damage to the equipment.

The packaged product should be stored away from fire, the relative humidity is 45% RH~75%RH, no corrosive gas, well ventilated and clean environment.

**[Production Date]**

See on the package.

**[Symbol Explanation]**

	Manufacturer		Do not re-use
	Batch code		Use-by date
	Date of manufacture		Catalogue number
	Country of manufacture		Authorized representative
	Do not use if package is damaged and consult		

	instructions for use Sterilized using ethylene oxide		Do not resterilize
	Consult instructions for use or consult electronic instructions for use		Unique device identifier
	Single sterile barrier system		Medical device
	Keep away from sunlight		Keep dry
	Caution		CE Marking
	Fragile, handle with care		Stacking layer limit
	Upwards		Not made with natural rubber latex

**[Manufacturer]**

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**[EU REP]**

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**[Issue date]**

2026-01-09

**[Latest revision]**

A/3

**[Attachment 1]**

REF	Type	Spec.	Components
SCCVA5	VA Type	5Fr	Endotracheal Tube Connector;
SCCVA6		6Fr	Cleaning Elbow; Double position
SCCVA7		7Fr	switch; Screw Cap; Four-way
SCCVA8		8Fr	Connector; Connecting Tube;
SCCVA10		10Fr	Cleaning Tube Seat; Suction
SCCVA12		12Fr	Catheter; Clamp; Handle
SCCVA14		14Fr	Connector; Autolock press control
SCCVA16		16Fr	handle; Protective Cap; Transparent Sheath; Sealing Core; Four-way; Breathing Circuit Connector; Rotating Sleeve of Breathing Circuit Connector;
SCCEA5	EA Type	5Fr	120-degree Four-way Breathing
SCCEA6		6Fr	Circuit Connector; Ø22 Sealing Ring
SCCEA7		7Fr	; 120-degree Four-way;
SCCEA8		8Fr	Cleaning Elbow; Connecting Tube;
SCCEA10		10Fr	Cleaning Tube Seat; Suction
SCCEA12		12Fr	Catheter; Autolock Press Control
SCCEA14		14Fr	Handle; Protective Cap; Handle
SCCEA16		16Fr	Connector; Transparent Sheath; Clamp; Sealing Piece Fixing Plug; Sealing Piece; Simple Four-way Connector; Ø18 Sealing Ring; 120-degree Four-way Breathing Circuit Connector;
SCCPA5	PA Type	5Fr	Pediatric Connector Base; Pediatric
SCCPA6		6Fr	3-way; Simple Four-way Connector;
SCCPA7		7Fr	Cleaning Elbow; Connecting Tube;
SCCPA8		8Fr	Cleaning Tube Seat; Sealing Piece;

REF	Type	Spec.	Components
			Sealing Piece Fixing Plug; Clamp; Suction Catheter; Transparent Sheath; Handle Connector; Autolock Press Control Handle; Protective Cap;
SCCRA5	RA Type	5Fr	Rotary Endotracheal Tube
SCCRA6		6Fr	Connector; Ø15 seal ring; Rotary
SCCRA7		7Fr	Switch; Sealing Piece; Sealing Piece
SCCRA8		8Fr	Fixing Plug; Clamp; Suction
SCCRA10		10Fr	Catheter; Transparent Sheath; Self-
SCCRA12		12Fr	locking Press Control Handle;
SCCRA14		14Fr	Protective Cap; Handle Connector;
SCCRA16		16Fr	Cleaning Tube Seat; Connecting Tube; Cleaning Elbow; Rotary Four-way; Ø13 Seal Ring; Rotary Circuit Connector;
SCCDA5	DA Type	5Fr	120 Degree Endotracheal Tube
SCCDA6		6Fr	Connector; Ø22mm Seal Ring; 120
SCCDA7		7Fr	Degree Breathing Circuit
SCCDA8		8Fr	Connector; Ø18mm Seal Ring;
SCCDA10		10Fr	Valve Automatic Switch; Switch
SCCDA12		12Fr	Type Four-way; Cleaning Elbow;
SCCDA14		14Fr	Connecting Tube; Cleaning Tube
SCCDA16		16Fr	Seat; Sealing Piece; Sealing Piece Fixing Plug; Clamp; Suction Catheter; Transparent Sheath; Handle Connector; Self- locking Press Control Handle; Protective Cap;
SCCVP5	VP Type	5Fr	Endotracheal Tube Connector;
SCCVP6		6Fr	Cleaning Elbow; Double Position
SCCVP7		7Fr	Switch; Screw Cap; Four-way
SCCVP8		8Fr	Connector; Connecting Tube;
SCCVP10		10Fr	Cleaning Tube Seat; Suction
SCCVP12		12Fr	Catheter; Clamp; Handle
SCCVP14		14Fr	Connector; Handle Connector;
SCCVP16		16Fr	Protective Cap; Transparent Sheath; Sealing Core; Four-way; Breathing Circuit Connector; Rotating Sleeve of Breathing Circuit Connector;
SCCEP5	EP Type	5Fr	120 Degree Four-way
SCCEP6		6Fr	Endotracheal Tube Connector; Ø22
SCCEP7		7Fr	Sealing Ring; 120 Degree Four-way;
SCCEP8		8Fr	Cleaning Elbow; Connecting Tube;
SCCEP10		10Fr	Cleaning Tube Seat; Suction
SCCEP12		12Fr	Catheter; Pressing Type Negative
SCCEP14		14Fr	Pressure Control Handle;
SCCEP16		16Fr	Protective Cap; Handle Connector; Transparent Sheath; Clamp; Sealing Piece Fixing Plug; Sealing Piece; Simple Four-way Connector; Ø18 Sealing Ring; 120-degree Four-way Breathing Circuit Connector;
SCCPP5	PP Type	5Fr	Pediatric Connector Base;
SCCPP6		6Fr	Pediatric 3-Way; Simple Four-Way
SCCPP7		7Fr	Connector; Cleaning Elbow ;
SCCPP8		8Fr	Connecting Tube; Cleaning Tube Seat; Sealing Piece; Sealing Piece Fixing Plug; Clamp; Suction Catheter; Transparent Sheath; Handle Connector; Pressing Type Negative Pressure Control Handle; Protective Cap;
SCCRP5	RP	5Fr	Rotary Endotracheal Tube

REF	Type	Spec.	Components
SCCRP6	Type	6Fr	Connector; Ø15 Seal Ring; Rotary
SCCRP7		7Fr	Switch; Sealing Piece; Sealing Piece
SCCRP8		8Fr	Fixing Plug; Clamp; Suction
SCCRP10		10Fr	Catheter; Transparent Sheath;
SCCRP12		12Fr	Handle Connector; Pressing Type
SCCRP14		14Fr	Negative Pressure Control Handle;
SCCRP16		16Fr	Protective Cap; Cleaning Tube Seat; Connecting Tube; Cleaning Elbow; Rotary Four-way; Ø13 Seal Ring; Rotary Circuit Connector;
SCCDP5	DP Type	5Fr	120-degree Four-way Endotracheal
SCCDP6		6Fr	Tube Connector; Ø 22mm Seal
SCCDP7		7Fr	Ring; 120 Degree Breathing Circuit
SCCDP8		8Fr	Connector; Ø 18mm Seal Ring;
SCCDP10		10Fr	Valve Automatic Switch; Switch
SCCDP12		12Fr	Type Four-way; Cleaning Elbow;
SCCDP14		14Fr	Connecting Tube; Cleaning Tube
SCCDP16			16Fr
SCCVW5	VW Type	5Fr	Endotracheal Tube Connector;
SCCVW6		6Fr	Cleaning Elbow; Double Position
SCCVW7		7Fr	Switch; Screw Cap; Four-way
SCCVW8		8Fr	Connector; Connecting Tube;
SCCVW10		10Fr	Cleaning Tube Seat; Suction
SCCVW12		12Fr	Catheter; Clamp; Pushing Wheel
SCCVW14		14Fr	Connecting Piece; Pushing Wheel
SCCVW16			16Fr
SCCEW5	EW Type	5Fr	120-degree Four-way
SCCEW6		6Fr	Endotracheal Tube Connector; Ø22
SCCEW7		7Fr	Sealing Ring;
SCCEW8		8Fr	120 Degree Four-way; Cleaning
SCCEW10		10Fr	Elbow; Connecting Tube; Cleaning
SCCEW12		12Fr	Tube Seat; Suction Catheter;
SCCEW14		14Fr	Clamp; Pushing Wheel Connecting
SCCEW16			16Fr
SCCPW5	PW Type	5Fr	Pediatric Connector Base; Pediatric
SCCPW6		6Fr	3-way; Simple Four-way Connector;
SCCPW7		7Fr	Cleaning Elbow; Connecting Tube;
SCCPW8		8Fr	Cleaning Tube Seat; Sealing Piece; Sealing Piece Fixing Plug; Clamp; Suction Catheter; Transparent Sheath; Pushing Wheel Connecting Piece; Pushing Wheel Type Negative Pressure Control Handle; Machine End Connector; Machine End Connector Protective Cap;
SCCRW5	RW	5Fr	Rotary Endotracheal Tube

REF	Type	Spec.	Components
SCCRW6		6Fr	Connector; Ø15 Seal Ring; Rotary
SCCRW7		7Fr	Switch; Sealing Piece; Sealing Piece
SCCRW8		8Fr	Fixing Plug; Clamp; Suction
SCCRW10		10Fr	Catheter; Transparent Sheath;
SCCRW12		12Fr	Pushing Wheel Connecting Piece;
SCCRW14		14Fr	Pushing Wheel Type Negative
SCCRW16		16Fr	Pressure Control Handle; Machine End Connector; Machine End Connector Protective Cap; Cleaning Tube Seat; Connecting Tube; Cleaning Elbow; Rotary Four-way; Ø13 Seal Ring; Rotary Circuit Connector;
SCCDW5	DW Type	5Fr	120-degree Endotracheal Tube
SCCDW6		6Fr	Connector; Ø22mm Seal Ring; 120-
SCCDW7		7Fr	degree Breathing Circuit
SCCDW8		8Fr	Connector; Ø 18mm Seal Ring;
SCCDW10		10Fr	Valve Automatic Switch; Switch
SCCDW12		12Fr	Type Four-way; Cleaning Elbow;
SCCDW14		14Fr	Connecting Tube; Cleaning Tube
SCCDW16			16Fr
<p>Note:</p> <p>Product type: SCC (Closed Suction Catheter)</p> <p>Specification: 5Fr, 6Fr, 7Fr, 8Fr, 10Fr, 12Fr, 14Fr, 16Fr</p> <p>Machine end type: M (A: Auto-lock controller, P: Pressing controller, W: Pushing wheel controller)</p> <p>Patient end type: P (V: 90° patient end, E: 120° patient end, P: Pediatric connector, R: Rotary switch patient end, D: Valve type)</p>			