



## Trilogy



# Accessory guide



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## Power options

# Continuous support, freedom and mobility with an array of Trilogy battery options

As a clinician, you want to make it possible for your patients to go to school and work, attend a ballgame, have lunch with a friend or just visit at grandma's house. Weighing only 11 lbs (5 kgs), and featuring a unique system of internal and easy-to-swap detachable batteries, Trilogy ventilators give patients and their families a new level of freedom and mobility. Choose from a variety of battery options to enhance your Trilogy experience.

### Respiratory Li-ion battery kit

Our respiratory battery kit provides more than eight hours of battery life<sup>1</sup> and easily attaches to a wheelchair with the carrying case's attachment strap. The compact battery pack, itself, weighs just 2.25 lbs, meets FAA requirements.<sup>2</sup> Plus, the lithium ion battery is environmentally-friendly.

#### The kit includes

- Li-ion battery pack
- Li-ion battery, Trilogy cable
- Li-ion battery, BiPAP device cable (A30/A40, Canada only)
- Li-ion battery case
- Li-ion battery case attachment strap
- Travel supply, 65W, DreamStation, RoHS

#### Specs

- Recharge time: 3 hours
- Weight: 2.25 lbs
- Dimensions: 1.25" (3.175 cm) x 5.25" (13.335 cm) x 9.0" (22.86 cm)
- Capacity: 90W
- Life cycles: >=70% capacity after 1,000 cycles<sup>3</sup>



#### Universal battery kit and accessories

Part number	Description
1124010	Universal battery kit, North America
1126944	Universal battery kit, International
1126945	Universal battery kit, Japan
1121737	Universal battery cable for Trilogy
1126947	Universal battery case
1126941	Universal battery attachment strap

1. Respiratory battery use - run-time test conditions for Trilogy: S/T mode, IPAP 15 cm H2O, EPAP 5 cm H2O, BPM 12, inspiratory time 0.8 s, passive, compliance 20, resistance 20.

2. For airline use. Complies with RTCA/DO-160G Section 21, category M.

3. Cycles equal charge/discharge.



#### Detachable battery pack

A fully-charged, detachable battery will supply at least three hours of usage under normal usage conditions. Hot-swappable on the go.



#### Detachable battery charger

Allows two detachable batteries to be charged at the same time.



#### External battery cable



#### Automotive DC power adaptor



#### Power cord

#### Detachable battery accessories

Part number	Description
1043570	Trilogy detachable battery pack
1072182	Detachable battery charger

#### Trilogy power cords

Part number	Description
1069219	Power cord, North America, 14' (4 m)
1044760	Power cord, North America, 8' (2.4 m)
1134644	Power cord, Argentina, 8' (2.4 m)
1044765	Power cord, Australia, 8' (2.4 m)
1080737	Power cord, Brazil, 8' (2.4 m)
1062054	Power cord, China, 8' (2.4 m)
1044763	Power cord, Europe, 8' (2.4 m)
1044762	Power cord, India, 8' (2.4 m)
1044764	Power cord, Japan, 8' (2.4 m)
1044761	Power cord, UK, 8' (2.4 m)
1047295	External battery cable
1067424	Automotive DC power adaptor

## Data and connectivity

Taking patient monitoring to the next level



## Care Orchestrator remote patient monitoring system

Our monitoring and management system is made up of the Bluetooth-enabled Trilogy ventilator, QCL 2net Hub and Care Orchestrator. This solution delivers actionable patient information directly to care teams, via smartphone, tablet or PC. With Care Orchestrator, everyone can work together to make fast, informed clinical decisions, help identify which patients are at risk and provide timely care to those who need it.

### Care Orchestrator offers

- Customizable daily detail reports, statistics and patterns of usage
- Prescription information
- Health management by exception with tasks/alerts at both the company- and patient-specific levels
- Data uploads via remote connectivity and SD card
- Learn more at [www.philips.com/careorchestrator](http://www.philips.com/careorchestrator)



**Qualcomm Life 2net Hub**  
Remote monitoring with Care Orchestrator

## DirectView patient management software

There are times when patients require changes in therapy. Trilogy DirectView reporting software streamlines reporting to help you identify adjustments necessary to maintain effective treatment. It also allows for prescription management through the use of a SD card.

### DirectView offers

- Breath-by-breath waveforms
- Short- and long-term trends
- Statistics and patterns of usage
- Fully-customizable and easily-exportable reports



**SD card and case**

Part number	Description	Box quantity
1127528	Qualcomm Life 2net Hub	1/pk
1051801	SD card and case	1/pk
1047300	SD card reader	1/pk
1041151	DirectView SD card mailer	10/pk
DirectView software package (online download only at <a href="http://my.respironics.com">my.respironics.com</a> )		

## Carry case and stand

# Enhanced portability

With Trilogy's in-use bag and mount stand for use at the bedside, patients have more mobility and freedom.



Travel carrying case



In-use carrying case

### Carrying cases

Part number	Description
1033709	Travel carrying case
1040420	In-use carrying case

### Home roll stand and accessories

Part number	Description	Box quantity
1047410	Roll stand (includes mounting plate)	1/pk
1094043	Circuit support arm	1/pk
1074004	Roll stand replacement mount plate	1/pk
1074137	Replacement screw for mount plate	4/pk
1009753	Mounting kit, F&P humidifier with water bag holder (For international sales only)	1/pk
1002230	Humidifier mounting dock for roll stand	1/pk
1002229	Bracket for interfacing with mounting dock (1002230)	1/pk
311107	Tube hanger, single limb, 22 mm	1/pk
332497	Support arm, three section	1/pk
1052863	C-clamp bracket for water bag pole mount	1/pk



Home roll stand



Hospital roll stand



E-cylinder mount



Cylinder mount



CoughAssist bracket

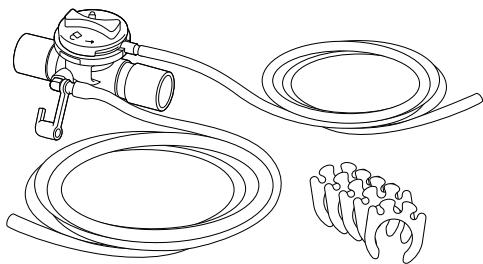
### Hospital roll stand and accessories

Part number	Description
1126379	SPRS-2 roll stand, height 111 cm, with base plate
1131462	SPRS-2 roll stand, height 104 cm, with base plate
1131463	SPRS-2 e-cylinder mount kit, 4.25" (108 mm)
1132041	SPRS-2 cylinder mount kit, 5.5" (140 mm)
1132038	SPRS-2 CoughAssist bracket, CA, T70

## Circuits and circuit accessories

# For every patient and every need

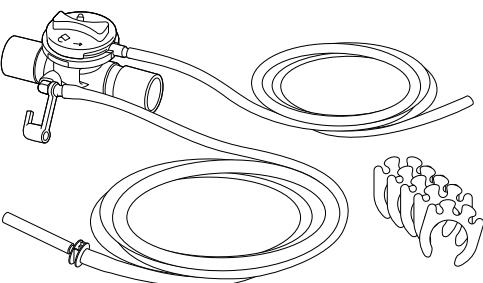
Our family of circuits is designed to deliver quality respiratory care to pediatric and adult patients with a wide variety of needs.



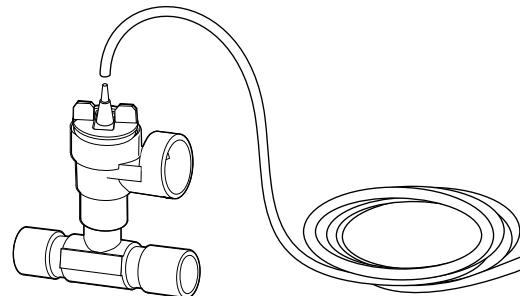
Active exhalation valve with PAP assembly



Proximal flow sensor



Active exhalation valve with PAP assembly  
(universal porting block)



Active flow exhalation valve

Part number	Description	Box quantity
1065659	Active exhalation valve with PAP assembly	1/pk
1061398	Trilogy 200, universal active PAP tube adapter	1/pk
1050408	Trilogy 200, proximal flow sensor	1/pk
1050534	Trilogy 200, proximal flow sensor	10/pk
1075459	Active exhalation valve with PAP assembly (universal porting block)	1/pk
1049503	Active flow exhalation valve	1/pk

\*Pediatric patient  $\geq 5\text{kg}$

## 22 mm passive circuits

Part number	Description	Box quantity
1069467	22 mm passive circuit with fixed exhalation port, non-heated	10/pk
1069468	22 mm passive circuit with fixed exhalation port, non-heated	20/pk
1073228	22 mm passive circuit with swivel design exhalation port, non-heated	10/pk
1073236	22 mm passive circuit with swivel design exhalation port, non-heated	20/pk
1073227	22 mm passive circuit, heated wire	10/pk
1073235	22 mm passive circuit, heated wire	20/pk
1069443	22 mm passive circuit with water trap	10/pk
1069444	22 mm passive circuit with water trap	20/pk

## 22 mm active circuits

Part number	Description	Box quantity
1073223	22 mm active circuit, non-heated	10/pk
1073232	22 mm active circuit, non-heated	20/pk
1073222	22 mm active circuit, heated wire	10/pk
1073231	22 mm active circuit, heated wire	20/pk

## 15 mm passive circuits

Part number	Description	Box quantity
1073225	15 mm passive circuit, heated wire	10/pk
1073234	15 mm passive circuit, heated wire	20/pk
1069445	15 mm passive circuit with fixed exhalation port, with water trap	10/pk
1069446	15 mm passive circuit with fixed exhalation port, with water trap	20/pk
1073224	15 mm passive circuit with swivel design exhalation port, with water trap	10/pk
1073233	15 mm passive circuit with swivel design exhalation port, with water trap	20/pk

## 15 mm active circuits

Part number	Description	Box quantity
1073221	15 mm active circuit, heated wire	10/pk
1073230	15 mm active circuit, heated wire	20/pk
1073220	15 mm active circuit with water trap	10/pk
1073229	15 mm active circuit with water trap	20/pk

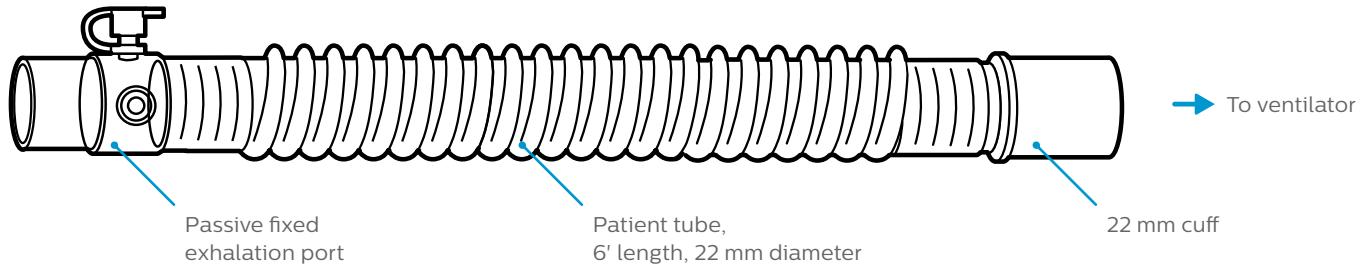
## Reusable circuits

Part number	Description	Box quantity
1052066	22 mm passive reusable circuit, non-heated	1/pk
1052064	22 mm active reusable circuit, non-heated	1/pk
1068837	Trilogy 200 22 mm active w/flow sensor reusable circuit, non-heated	1/pk
1052127	15 mm passive reusable circuit, non-heated	1/pk
1052065	15 mm active reusable circuit, non-heated	1/pk
1068838	Trilogy 200 15 mm active w/flow sensor reusable circuit, non-heated	1/pk

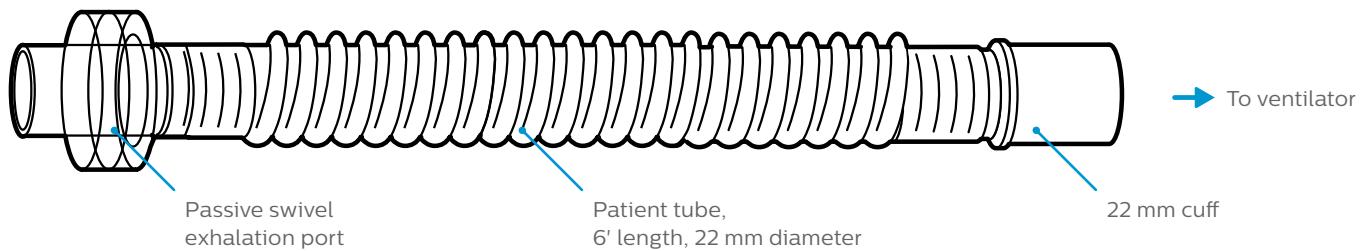
\* Active flow circuits can provide leak estimation and direct measurement of the exhaled gas. They are suitable for advanced flow triggering and are highly tolerant of leaks. Please refer to the Trilogy Series Instructions for Use for more detailed information.

## Circuit details

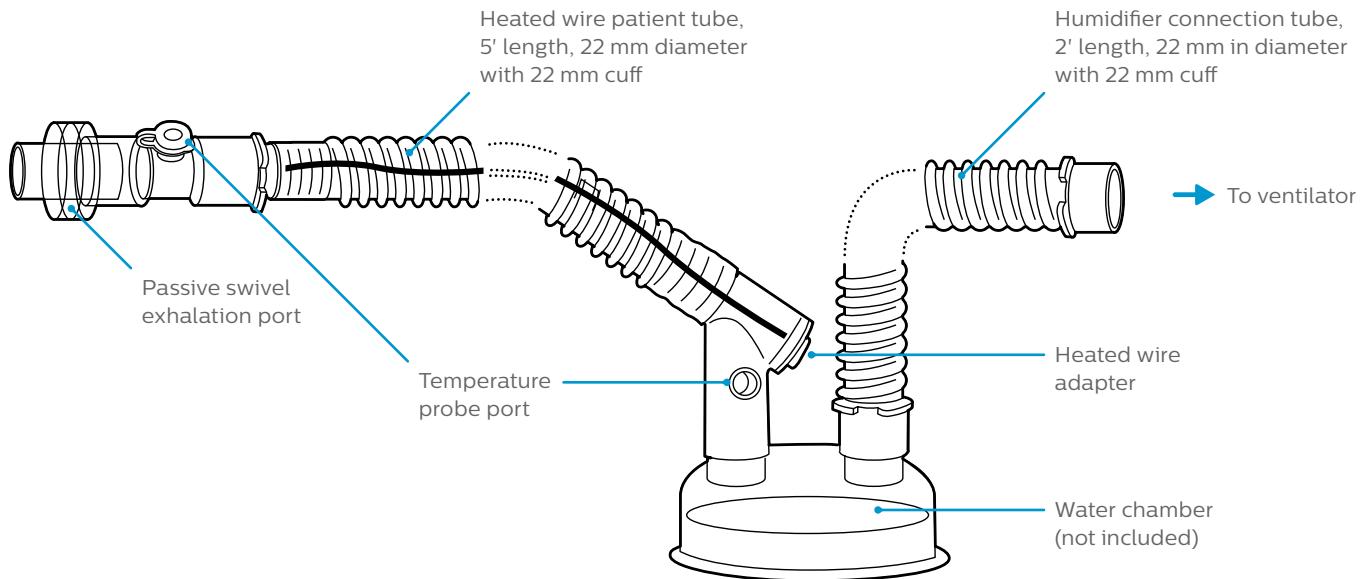
### 22 mm passive circuit with fixed exhalation port



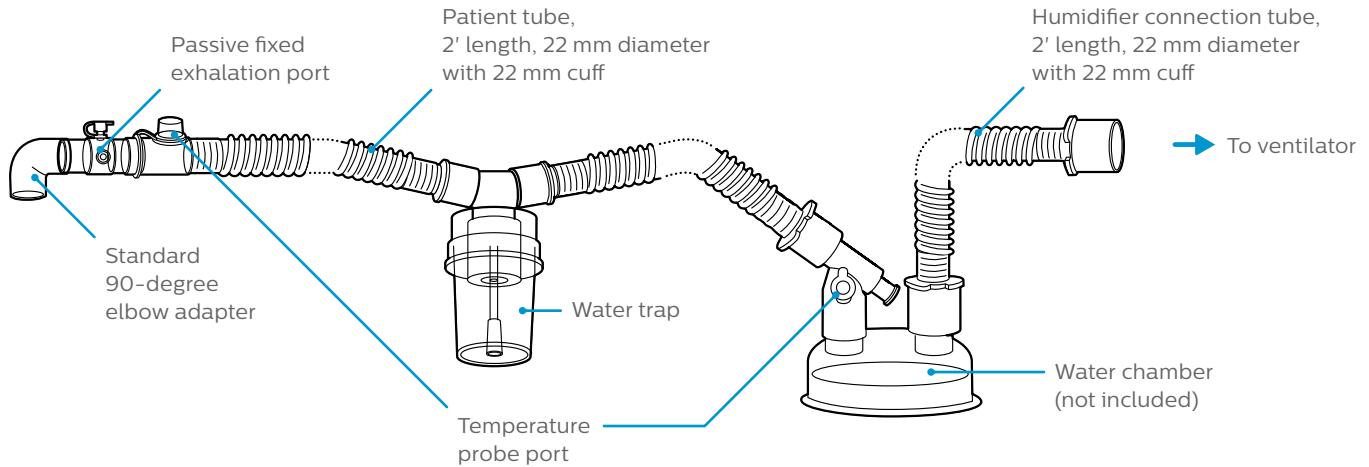
### 22 mm passive circuit with swivel design exhalation port



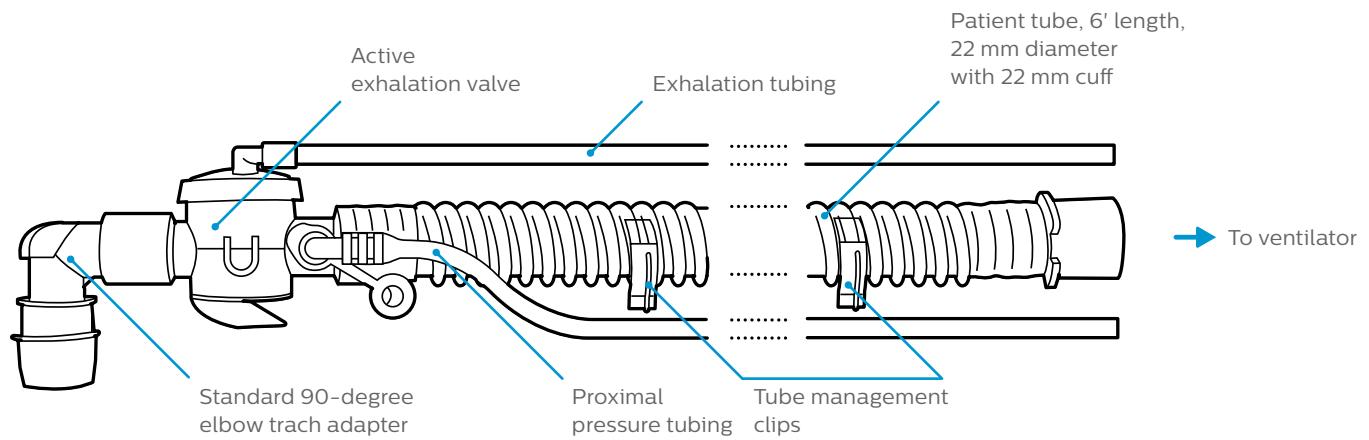
## 22 mm passive circuit, heated wire



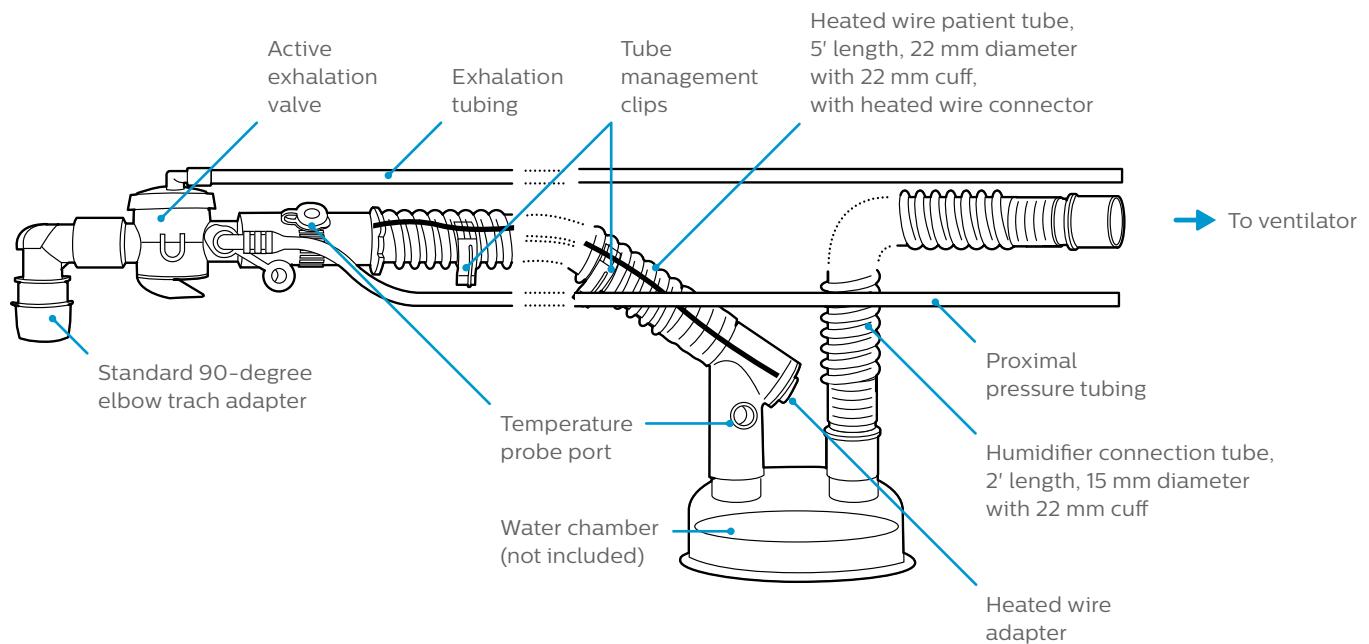
## 22 mm passive circuit with water trap



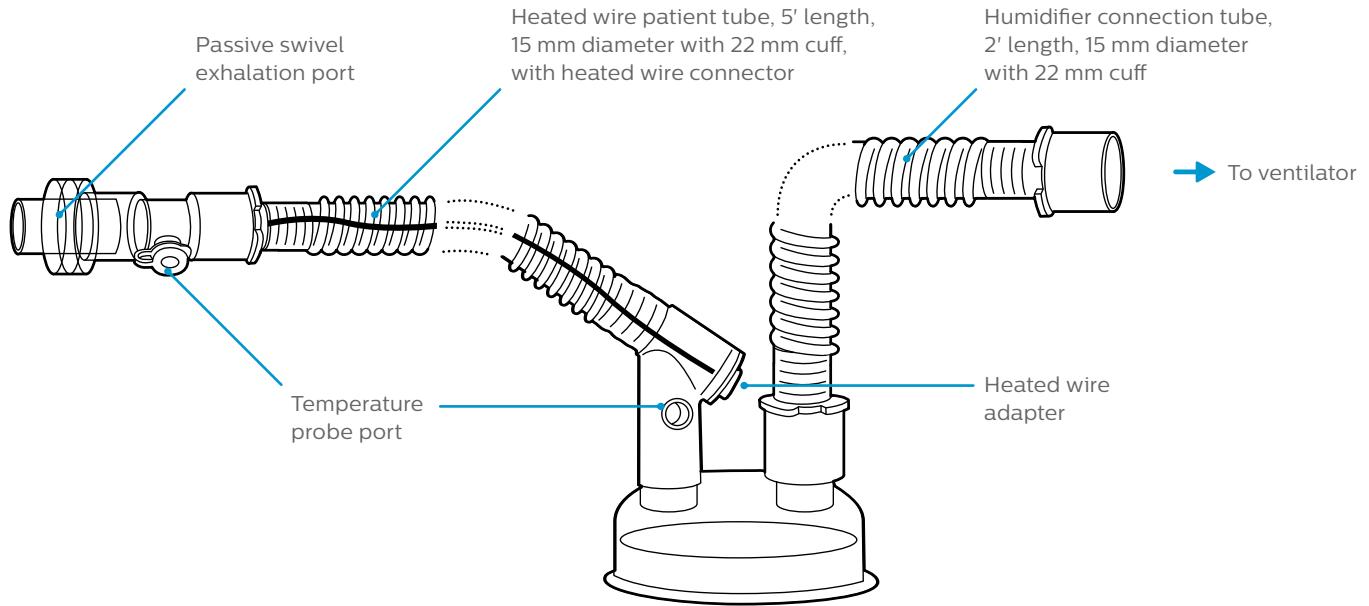
## 22 mm active circuit



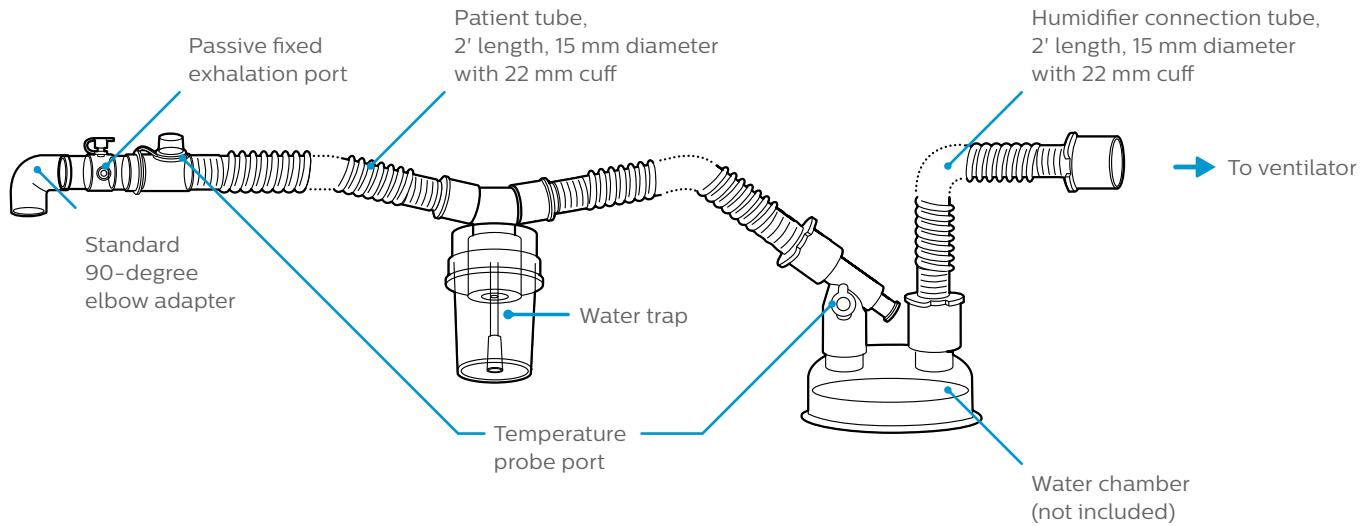
## 22 mm active circuit, heated wire



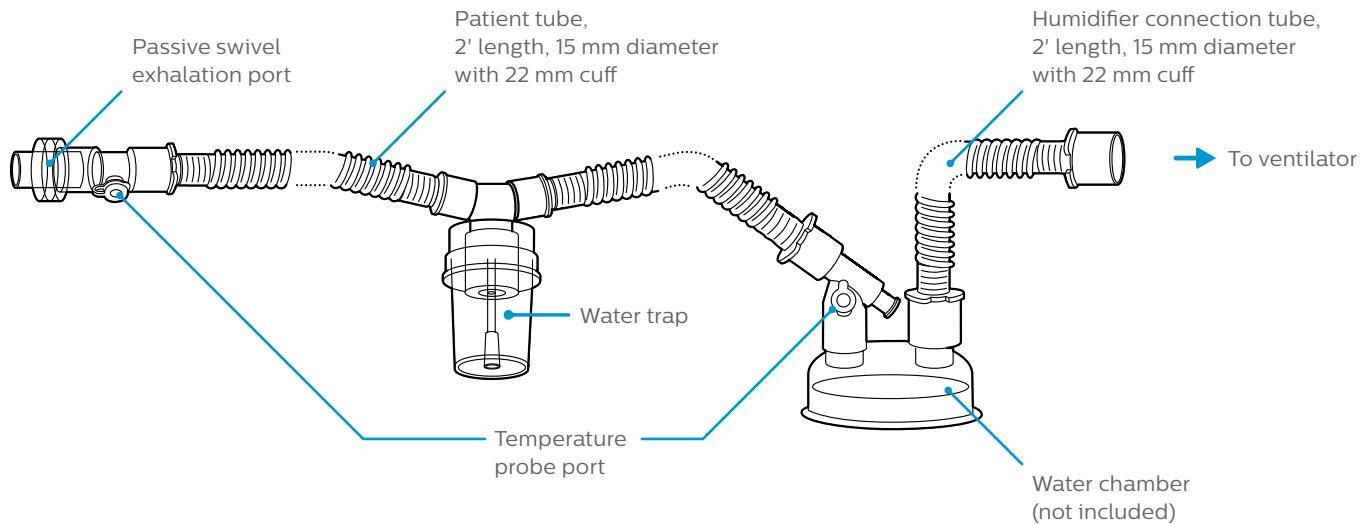
## 15 mm passive circuit, heated wire



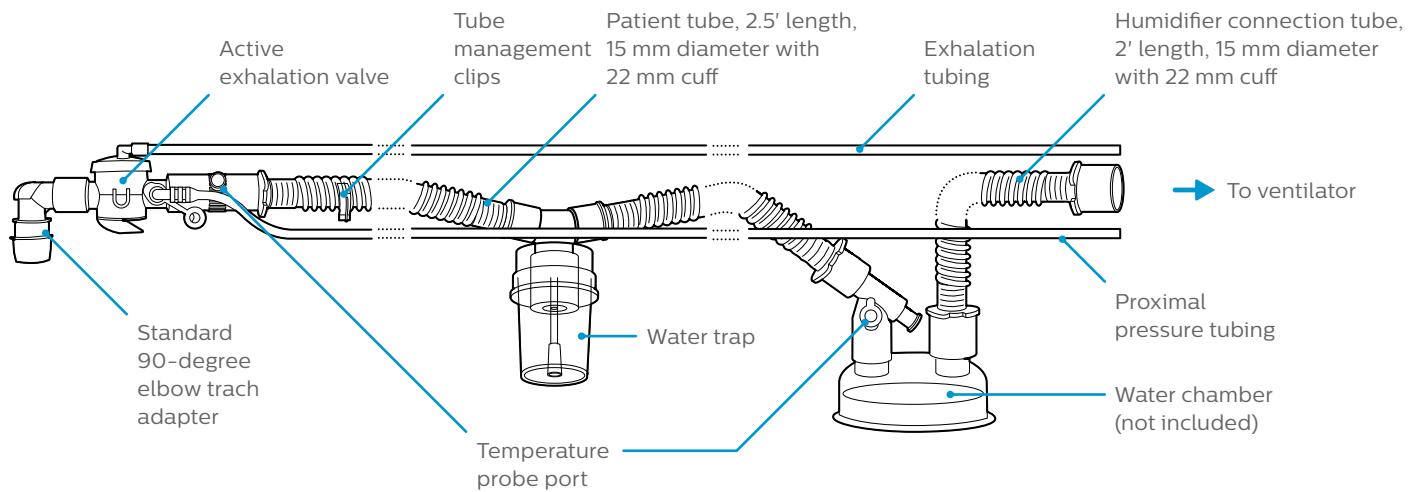
## 15 mm passive circuit with fixed exhalation port, with water trap



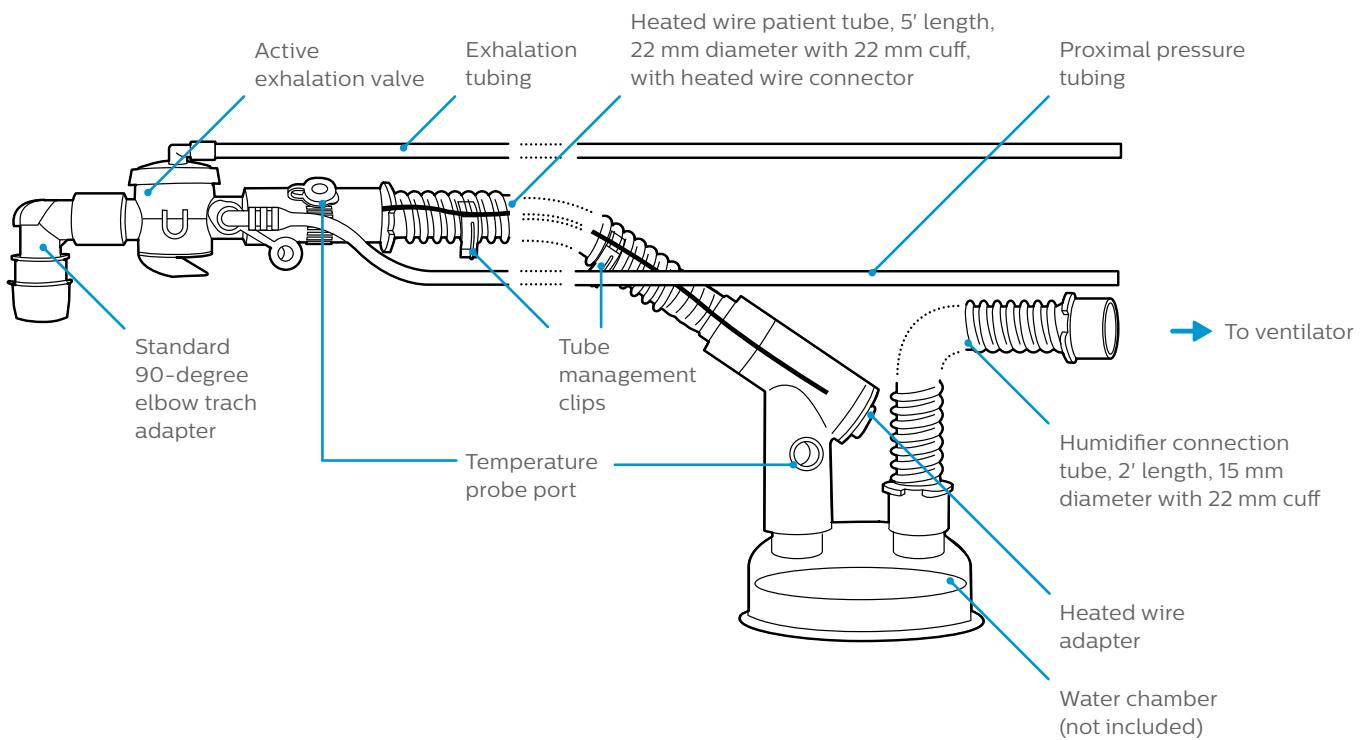
## 15 mm passive circuit with swivel design exhalation port, with water trap



## 15 mm active circuit with water trap



## 15 mm active circuit, heated wire



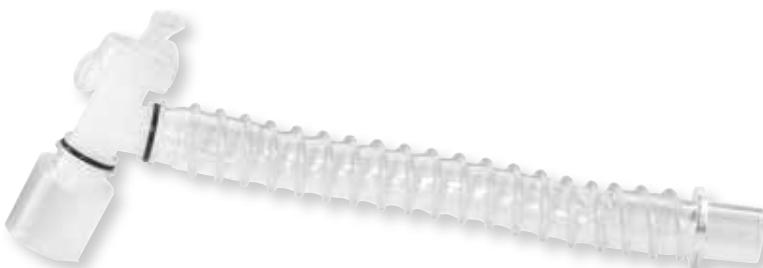
## Trach adapters

# Customized care



### Flexible trach adapter with 22 mm connection

Connects to exhalation ports used with the passive circuit.



### Flexible trach adapter with 15 mm connection

Connects to the flow sensor of the active exhalation valve.

Part number	Description	Box quantity
1073902	Flexible trach adapter with 22 mm connection	10/pk
1073904	Flexible trach adapter with 22 mm connection	20/pk
1073863	Flexible trach adapter with 15 mm connection	10/pk
1073903	Flexible trach adapter with 15 mm connection	20/pk

## Exhalation accessories

Greater comfort,  
ease and accessibility



Whisper swivel II



Disposable fixed exhalation port



Disposable filtered exhalation port with CAP



Disposable swivel passive exhalation port

Part number	Description	Box quantity
332113	Whisper swivel II	1/pk
312149	Disposable fixed exhalation port	10/pk
1065775	Disposable filtered exhalation port with CAP	10/pk
1084428	Disposable swivel passive exhalation port	10/pk
1084429	Disposable swivel passive exhalation port	20/pk

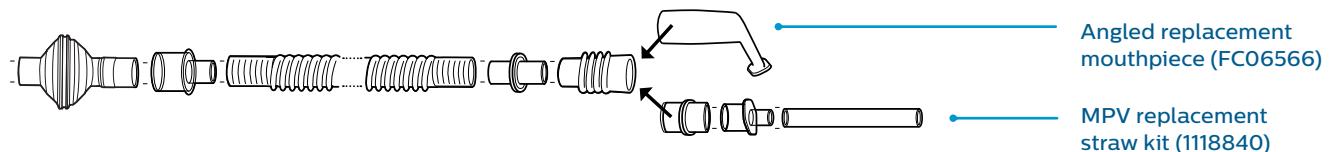
# Mouthpiece ventilation

## Giving patients freedom and flexibility

Our Mouthpiece ventilation and circuit support system help ventilation patients breathe on demand.

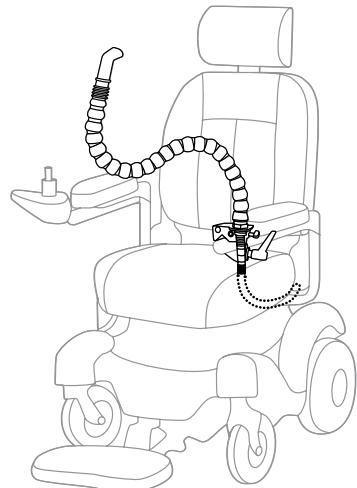
### Mouthpiece ventilation (MPV)

A 'kiss' trigger with signal flow technology detects when a patient engages and disengages from the mouthpiece to deliver on-demand ventilation. Combine mouthpiece ventilation with an optional MPV support system to enhance patients' ease of use.



#### MPV disposable circuit (1102866)

Each system contains a bacteria filter, 6' (15 mm) tube, miniature flex tube, angled mouthpiece, straw mouthpiece and all necessary adaptors.



### MPV circuit support system

This interlocking support system combines with Trilogy's breathing circuit to provide easy usage for patients. The support system can be attached to various surfaces in many configurations with the use of a clamp designed for use on flat or rounded surfaces. The interlocking support circuit can be adjusted to enhance comfort and accessibility.

Each system includes a clamp, 2' bendable tube holder and one MPV disposable circuit.

#### MPV circuit support system (1102862)

Part number	Description	Box quantity
1102866	MPV disposable circuit	10/pk
1118840	MPV replacement straw kit	10/pk
FC06566	Angled replacement mouthpiece, 22 mm	1/pk
1102862	MPV circuit support system	1/pk

## Monitoring and alarms

# Alert to changing conditions and events

Our remote alarm provides an audible tone and visible flashing red LED to alert caregivers of an alarm condition on Trilogy from up to 61 m (200').

### **The key features of the remote alarm include**

- A warning when Trilogy alarms alert or its 9-v battery backup is low
- Visual indicators for alarms, low battery and AC power
- Simple interface (on/off and self-test buttons)
- Automatic self-test at startup and self-test any time
- Standard 9-v battery backup with a low-battery alarm



### **Remote alarm**

Includes 50' (15 m) RJ9 cable, power supply and 9-v battery

### **Monitoring and alarms**

Part number	Description
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1118941	Remote alarm, North America
1120632	Remote alarm, International

### **Remote alarm accessories**

Part number	Description
-------------	-------------

1120633	Power supply, North America
1120634	Power supply, International
1127161	Power supply, UK
1114933	Remote alarm cable, RJ9, 50' (15 m)
1114934	Remote alarm cable, RJ9, 200' (61 m)
34046	Remote alarm stand

## Oximetry

# Convenient way to measure



### Oximetry interface kit

Kit includes interface adapter,  
SD card and mailer, carry case



### Nonin SpO<sub>2</sub>

#### Part number      Description

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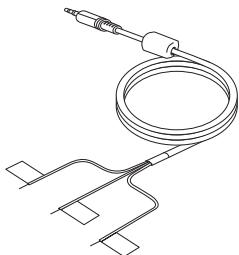
1080964      Oximetry interface kit

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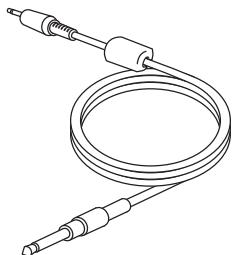
1122672      Nonin SpO<sub>2</sub>

## Nurse call cables

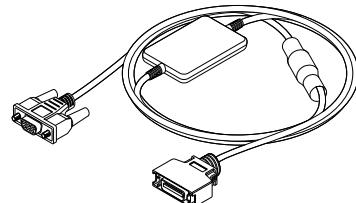
# Connect and communicate



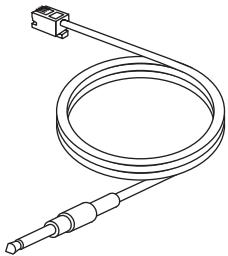
Nurse call adaptor cable (1045290)



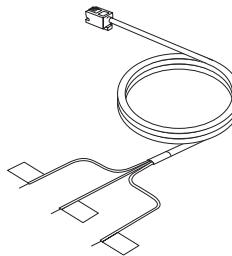
NC nurse call cable  
(1069979 / 1069980)



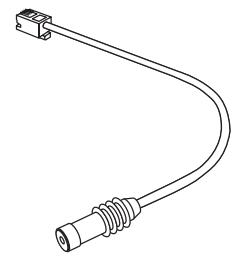
Isolated RS232 serial cable (1046972)



RJ9 nurse call cable alarm, closed  
(1080247 / 1080248)



RJ9 nurse call cable assembly adapter  
(1080249)



RJ9 to 2.5 mm 3" female adapter cable  
(1080250)

### Part number      Description

1045290      Nurse call adaptor cable

1069979      NC nurse call cable, 0.25" to 2.5 mm

1069980      NO nurse call cable, 0.25" to 2.5 mm

1046972      Isolated RS232 serial cable

1080247      RJ9 to 0.25" nurse call cable alarm, closed

1080248      RJ9 to 0.25" nurse call cable alarm, open

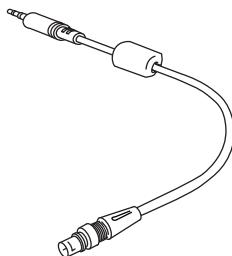
1080249      RJ9 nurse call cable assembly adapter

1080250      RJ9 to 2.5 mm 3" female adapter cable

1079886      RJ9 to BNC cable

1045291      Stereo jack to BNC cable

RJ9 to BNC cable (1079886)



Stereo jack to BNC cable (1045291)

## Connectors

Choose soft- or hard-flex tubes and accessory adapters

Part number	Description
C06492	Flex tube, 12", 22 mm x 22 mm
C06495	Flex tube, 8", 22 mm x 22 mm
1006042	Flex tube, 5.5", 22 mm x 22 mm
1006043	Flex tube, 2", 22 mm x 15 mm, tapered
1004968	Flex tube, 6", 22 mm x 15 mm, tapered
C06483	Flex tube, 3.5", 22 mm x 15 mm, tapered
C06334	Connector 22 mm x 22 mm ID, female
1044191	Adapter 22 mm x 15 mm OD
1044186	Adapter 22 mm x 22 mm OD



Adapter 22 mm x 15 mm OD (1044191)



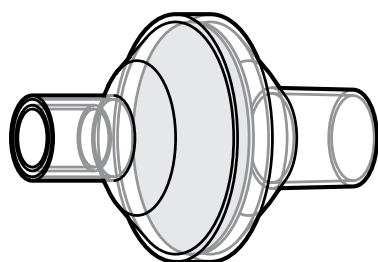
Connector 22 mm x 22 mm ID, female (C06334)

## Circuit and device filters

Cleaner air with each breath



Foam filter



Bacteria filter

Part number	Description	Box quantity
1029330	Foam filter	2/pk
C06418	Bacteria filter, 22 mm, single-use	1/pk
C06417	Bacteria filter, 22 mm, single-use	50/pk

## Port blocks

Can easily be swapped to meet your circuit preference

Choose the best available circuit and interface for your patients with the ability to use either an active or passive exhalation port. Trilogy's unique passive exhalation port eliminates extra tubing connections, resulting in fewer disconnections.



Passive porting block



Active porting block



Universal porting block

Part number	Description
1040372	Exhalation port block, passive
1054670	Exhalation port block, active
1040370	Universal porting block, Trilogy 200/202

## Humidification

Have more control over the humidity level



Airlife, pediatric

Airlife, adult

### HMEs

Part number	Description
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C06274	Airlife, adult
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C06273	Airlife, pediatric
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### Replacement humidifier chambers

Part number	Description	Box quantity
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22105	Single-use auto-feed humidification chamber	1/pk
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22104	Single-use auto-feed humidification chamber	10/pk
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22182	Replacement humidifier chambers for MR410	1/pk
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22183	MR250 single-use humidification chamber, adult	1/pk
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# Miscellaneous



Oxygen inlet adapter



Test lung

Part number	Description	Box quantity
1040390	Oxygen inlet adapter	2/pk
1021671	Test lung	1/pk
1045587	Inlet airpath assembly	1/pk



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[www.philips.com/respirronics](http://www.philips.com/respirronics)

Caution: US federal law restricts these devices to  
sale by or on the order of a physician.

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