

NEW



HAMILTON-EM7

System integration solutions, accessories, and consumables

HAMILTON
MEDICAL

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Mounting solutions and adapters

Choose the mounting solution that best fits your environment. Solutions 1 and 2 are available with (w) or without (wo) charger module.

1 Wall mount

For quick-lock attachment to a wall or two standard rails (with rail adapter set)

2 Ceiling mount adapter

For mounting to ceilings

3 Shelf mount

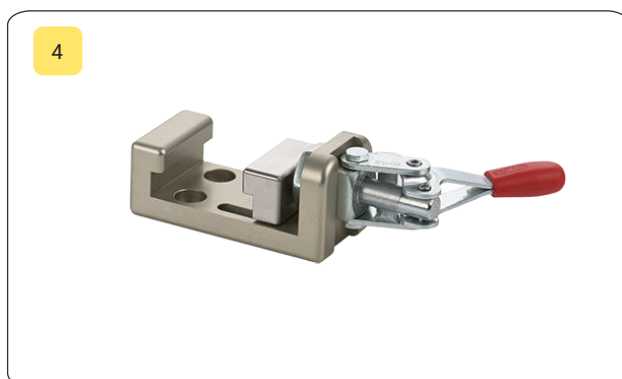
Quick-lock plate for easy mounting on surfaces or shelves

4 Single rail adapter

For mounting to standard rails

5 Pole mount adapter

For mounting to standard poles from 15 to 40 mm in diameter



Handle options

Available upgrades to the standard carrying handle:

7 Handle

8 Rotation module

Allows you to rotate the device 56° upward or downward for the best view of the display in every situation - not available for air rescue

9 Hooks

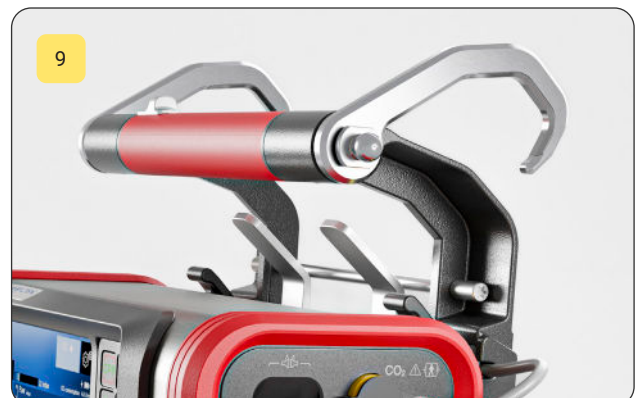
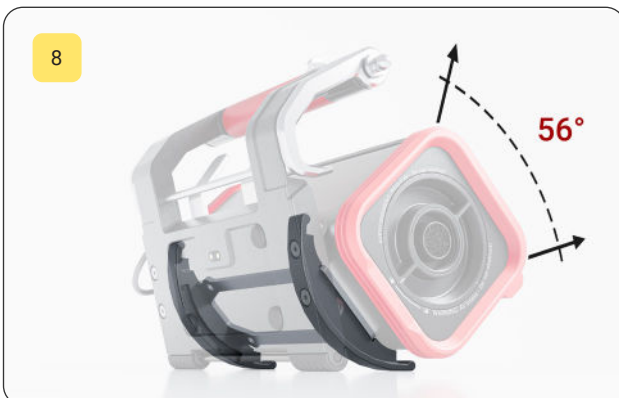
Flexible attachment to the stretcher for transportation outside of the vehicle

10 Charging adapter

Enables automatic charging of the battery as soon as the HAMILTON-EM7 is attached to the wall or shelf mount

11 Shoulder strap

Easily removable, adjustable shoulder strap made with easy-to-clean, dirt-resistant materials



All-in-one breathing circuit sets

The HAMILTON-EM7 breathing circuit set comes in convenient packaging with an integrated handle, and combines all the essential components in a single, preassembled unit to simplify the setup of your HAMILTON-EM7 ventilator.

Available for adult and pediatric patients, this dedicated all-in-one set includes the following components:

- ✓ Breathing circuit tubing in two lengths (180 or 240 cm) with integrated flow sensor pressure lines
- ✓ Expiratory valve
- ✓ Flow sensor



Breathing circuit set



Packaging bag

Part number	Patient type	Description	Quantity
10145821	Adult / Ped	Breathing circuit set, single use, 180 cm	20 / box
10145823	Adult / Ped	Breathing circuit set, single use, 240 cm	10 / box

Noninvasive (NIV) masks

Hamilton Medical's NIV mask portfolio includes full face masks with interchangeable elbow connectors in various sizes. They feature a soft silicone cushion, adjustable headgear, and quick-connect systems for a secure, comfortable fit.



Adult full face mask covering nose and mouth



Interchangeable standard elbow for nebulization

Part number	Patient	Description	Quantity
10161769	Adult	BiTrac NIV full face, interchangeable standard elbow, S	10 / box
10161770	Adult	BiTrac NIV full face, interchangeable standard elbow, M	10 / box
10161771	Adult	BiTrac NIV full face, interchangeable standard elbow, L	10 / box
10161772	Adult	BiTrac NIV full face, interchangeable standard elbow, XL	10 / box
10161830	Pediatric	NIV Select MaxShield, interchangeable standard elbow, XXS	10 / box
10161831	Pediatric	NIV Select MaxShield, interchangeable standard elbow, XS	10 / box
10161781	Adult	Interchangeable standard elbow for nebulization	10 / box
10161785	Adult	Interchangeable standard elbow	10 / box

Nasal cannulas for O2 therapy

Our nasal cannulas are single-use patient interfaces for oxygen therapy, supporting effective oxygenation and reduced work of breathing. They feature an ergonomic design and swivel connector to enhance patient comfort and ease of use.



i-flo™ nasal cannulas for adults



Airway Connector OD15/ID22 connects flow sensor and nasal cannula



Nuflow nasal cannulas for pediatrics incl. connector

Part number	Patient type	Description	Quantity
7300000	Adult	i-flo™ nasal cannula, S	7 / box
7301000	Adult	i-flo™ nasal cannula, M	7 / box
7302000	Adult	i-flo™ nasal cannula , L	7 / box
G-311003	Adult	Airway Connector OD15/ID22	30 / box
10072356	Pediatric	Nuflow nasal cannula set, L	10 / box
10072357	Pediatric	Nuflow nasal cannula set, XL	10 / box

CO2 mainstream sensor and adapter

The CAPNOSTAT-5 mainstream CO2 sensor is small, durable, and lightweight. It provides accurate and reliable monitoring for all intubated patients - from neonates to adults.



CAPNOSTAT-5 CO2 sensor



CO2 Mainstream airway adapter

Part number	Patient type	Description	Quantity
1149368	Adult / Ped	CAPNOSTAT-5 CO2 sensor right angle connector	1
281719	Adult / Ped	CO2 Mainstream airway adapter, single use	10 / box

HME filters and HEPA filter

An HME filter warms and humidifies inhaled air by recycling heat and moisture from exhaled breath. It also filters particles, bacteria, and viruses, protecting both patient and ventilator.



HME filter for adults (PN AL08016)



HME filter for pediatrics (PN 101002)



HME filter for nebulization (PN 279963)



Bacterial viral filter for pediatrics (PN AL08032)

Part number	Patient type	Description	Quantity
AL08016	Adult	Bacterial Viral HME Filter, single use, 55 ml dead space, > 150 - 1500ml tidal volume	50 / box
101002	Pediatric	HMEF, Aero-Sat™ filter pedi, single use, 12 ml dead space, 50 - 250 ml tidal volume	50 / box
AL08032	Pediatric	Bacterial Viral Filter, straight, single use, 10 ml dead space, 50 - 100 ml tidal volume	75 / box
279963	Adult	Bacterial/Viral HME HEPA filter, single-use, validated for patient-near nebulization. Liquid-borne bacterial/viral filtration efficiency 100%, approx. 85 ml dead space, > 250 ml tidal volume (TV)	50 / box
10156644	Device	HAMILTON-EM7 HEPA inlet ventilator filter	1 / box

Catheter mount



Flexi-Lock Catheter mount

Part number	Patient type	Description	Quantity
PN 03861319	Ped	Flexi-Lock Catheter mount, 15 mmOD and 15 mm ID / 22 mm OD Swivel connection	50 / box

Mesh nebulizer



Aerogen Solo Nebulizer

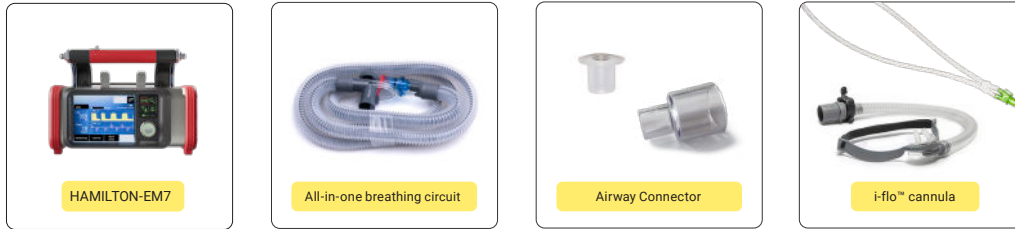


Aerogen Solo Convenience Kit

Part number	Patient type	Description	Quantity
AGAS3100	Adult / Ped	Aerogen Solo	5 / box
AGAS3350	Adult / Ped	Aerogen Solo Convenience Kit	10 / box

Adult and pediatric patient setup examples

Oxygen therapy



Noninvasive ventilation



Invasive ventilation





More information
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