



# **SPECS & FEATURES**

**Bio Cart 10 &  
Bio Cart 13LT**



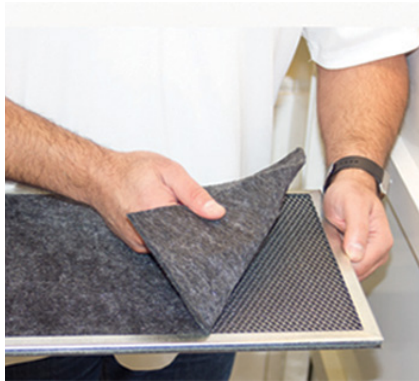
Bio Cart 10



Bio Cart 13LT

**Air-Care**

# Bio Cart™ HEPA 10



Permanent & washable, electrostatic pre-filter & odor absorbing carbon pad in air scrubber.



HEPA replacement via exterior door. Interlock on HEPA door to stop blower motor and turn off UVC/UVGI lights when opened.



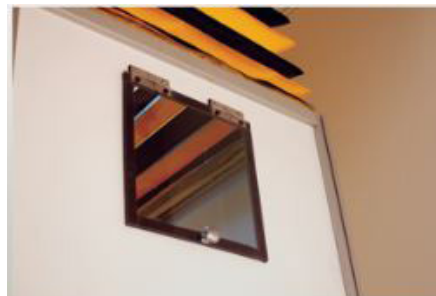
Built in, 3 stage extension ladder that can be transported through doors and elevators without being removed.



The expanding and collapsing bellows are operated by a power lift and maintain negative pressure in the work area at all heights without "billowing" into the cart when air scrubber is turned on. Stands 6.5 feet when bellows are collapsed and reach a max of 10 feet with the bellows extended.



Swivel casters on all 4 corners allow one tech to maneuver through tight areas or long halls.



Convenient hinged pass thru ensures controlled access.





# SPECIFICATIONS



★ = Feature Exclusive to the Bio Cart

★	<b>Air Scrubber Fan</b>	880 CFM @ 300 Watt - 62 Db.
★	<b>Bellows</b>	Fire retardant black and yellow vinyl that is 3in high when collapsed and 60in high while extended.
	<b>Cable Pass Through</b>	Cable feed pass through with 4 rollers and a heavy bristle air seal.
	<b>Caution Sign</b>	Externally visible LED "In Use" sign.
★	<b>Construction</b>	Extruded aluminum frame with melamine walls that are easy to clean. Aluminum power lift mechanism.
★	<b>Controls</b>	Control panel with lift up / down switch and air scrubber fan switch.
	<b>Documented Protection</b>	Document holder on door.
	<b>Door</b>	Aluminum frame with a white thermal bonded skin that is 27" W x 66" H. Locks from inside or outside.
★	<b>Filtration</b>	Removable frame with disposable Carbon odor absorber pad. HEPA 99.97% @ 0.3 micron.
★	<b>Ladder</b>	15ft retractable ladder.
	<b>Lighting</b>	1 LED light strip that provides indirect lighting of outside cart.
★	<b>Power Cord</b>	Built in with a 40ft long retractable power cord. GFI plug and roll up guide mechanism with circuit breaker.
	<b>Power Outlets</b>	Dual power outlet strip located at the top of cart.
	<b>Size Collapsed</b>	73" L x 32" w x 77" H
	<b>Size Fully Extended</b>	73" L x 32" w x 120" H
★	<b>Top Lifting Mechanism</b>	2-stage power lift with foam seal at the top - for ceilings from 7ft. To 10ft., 2in high.
	<b>Weight</b>	400 lbs.
★	<b>Wheels</b>	4" x 2" non-marking wheels. Rated at 900lbs. (for all 4). 2 wheels with total lock for wheel brake & swivel.
	<b>Windows</b>	One hinged, lockable, as a tool pass through from the outside.



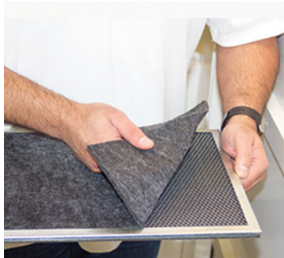
Manufactured by Air-Care  
3868 E. Post Road  
Las Vegas, NV 89120

[www.BioCarts.com](http://www.BioCarts.com)  
800-322-9919



# Bio Cart™

## HEPA-UVC13LT



Permanent & washable, electrostatic pre-filter & odor absorbing carbon pad in air scrubber.



HEPA replacement via exterior door. Interlock on HEPA door to stop blower motor and turn off UVC/UVGI lights when opened.



Swivel casters on all 4 corners allow one tech to maneuver through tight areas or long halls.



Mounted front view camera.

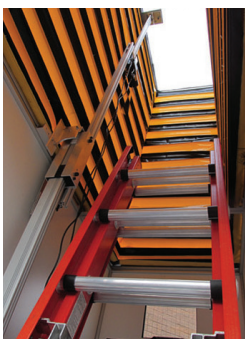


AMBER



BLUE

LED Exterior Lighting



Built in, 3 stage extension ladder that can be transported through doors and elevators without being removed.



LED IN USE Sign  
Convenient hinged pass thru ensures controlled access.



10" Android tablet with proprietary Air-Care app allows wireless control of the Bio-Cart.



UVC/UVGI above the HEPA filter for an added measure of protection from biological contaminants.



The expanding and collapsing bellows are operated by a power lift and maintain negative pressure in the work area at all heights without "billowing" into the cart when air scrubber is turned on. Stands 6.5 feet when bellows are collapsed and reach a max of 13 feet with the bellows extended.

# SPECIFICATIONS



★ = Feature Exclusive to the Bio Cart

★	<b>10" Android Tablet</b>	10" Android tablet with proprietary Air-Care app allows wireless control of the Bio Cart. On/Off touch control for interior LED lighting, exterior LED amber and blue lighting, UV light, Blower, IN USE Light, bellows up and bellow down. When blower is active you can also view real time air pressure.
★	<b>Accessories</b>	150 Watt halogen work light. 5 LED portable head band light with magnetic holder and batteries.
★	<b>Air Scrubber Fan</b>	880 CFM @ 300 watt - 62 Db at max speed with variable speed control capable of reaching up to 6 air changes per minute.
★	<b>Bellows</b>	Fire retardant black and yellow vinyl that is 3 inches high when collapsed and 90 inches extended.
	<b>Cable Pass Through</b>	Cable feed through with heavy bristle air seal.
	<b>Caution Sign</b>	Externally visible LED "IN USE" light.
★	<b>Construction</b>	Extruded aluminum frame and walls made of white melamine with a thermal coating skin provide a durable and easy to clean surface. Motorized dual lifts.
★	<b>Control Panel</b>	Control panel with lift up/down switch and air scrubber fan speed control plus interior light switch and "IN USE" light switch.
	<b>Document Protection</b>	Document holder on door.
	<b>Door</b>	Aluminum frame with a white thermal bonded skin that is 27 inches W 66 inches H, locking from inside or outside.
★	<b>Filtration</b>	Permanent and washable electrostatic pre-filter. Carbon odor adsorber pad. 99.97% 0.3 Micron HEPA. UVGI germicidal lamps in HEPA chamber.
★	<b>Interlock</b>	HEPA door switch for fan and UVC/UVGI.
★	<b>Ladder</b>	15 ft. fiberglass 3 section extension ladder 6 ft. closed that meets OSHA requirements for electrical safety and class A rated for 300 lbs.
	<b>Lighting</b>	Interior white LED lighting, exterior blue or amber lighting.
★	<b>Personal Protective Equipment</b>	5 N95 dust masks, 5 sets of disposal clothing including shoe covers, first aid kit, 2 pairs of safety glasses.
★	<b>Power Cord</b>	Built in 14 gauge - 40 ft. long retractable power cord with GFI plug, roll up guide and circuit breaker.
	<b>Power Outlets</b>	Power outlet on control panel and tool box shelf.
	<b>Size Collapsed</b>	73 L 32 W 77 inches H
	<b>Size Fully Extended</b>	73 L 32 W 158 inches H
★	<b>Tool Box</b>	3 drawer locking steel tool box.
★	<b>Top Lifting Mechanism</b>	Two multi-stage power lifts with foam seal at top, for ceilings from 7 ft to 13 ft 2 in high.
	<b>Weight</b>	445 lbs with ladder, tool box and all air scrubber filters installed.
★	<b>Wheels</b>	4 inches dia x 2 inches wide non-marking rated at 2,400 Lb (for 4). 2 with total lock for wheel brake and swivel and 2 with separate swivel lock and wheel brake.
	<b>Windows</b>	Back and front hinged pass through windows.



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