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LiFeKinnex™
by ergotron®

LiFeKinnex Power System

- Safe battery chemistry
- Longer battery cycle life
- Quick charging time
- Easy to connect
- Simple attachment system
- Patent pending

The LiFeKinnex Difference

Lithium Iron Phosphate (LiFePO₄) battery chemistry or LiFe offers many advantages for hospital systems. Most importantly, these batteries are safer than the Lithium Ion or Lithium Polymer batteries associated with the publicized laptop and mobile phone battery fires. LiFe batteries have lower thermal runaway temperatures to minimize safety risks.



POWER LIFE-CHANGING CARE

Safely power your medical carts to last longer so they're ready when you need them most. Using Lithium Iron Phosphate battery chemistry (LiFe), Ergotron's LiFeKinnex Power System charges carts quickly without the risk of overcharging or overheating associated with other battery types. Designed for multiple workflows, the power system allows caregivers to plug in the unit to quickly charge the cart, even during use, or use the optional LiFeKinnex 4-Bay Charger to keep the cart moving with a hot swap.

A unique magnetic alignment feature supports an easy swapping process to minimize downtime. You can easily monitor current battery runtime with an LCD screen mounted on the cart or with a light bar on the battery.

The system complements the sleek look of modern documentation carts without adding bulk, and the flexible design works to adapt existing carts in an ever-changing IT world. It's all about providing the safety and reliability needed to power life-changing care.

LiFeKinnex Power System

- A built-in battery keeps the unit running when swapping out batteries, and an LCD display shows available runtime
- Attaches directly to the cart column with a T-slot mount and four screws
- Available worldwide meeting country power and outlet requirements
- User-friendly LCD screen, mounted to the cart or monitor, clearly displays remaining battery life in real time to avoid service interruptions
- Compatible with cloud-based fleet management software to provide real-time insights into the health of your battery and power system



OPTIONAL LIFEKINNEX 4-BAY CHARGER MOUNTS ON THE WALL OR SITS ON THE DESKTOP TO CHARGE UP TO FOUR BATTERIES AT ONCE IN LESS THAN FOUR HOURS.

BATTERY CONNECTS TO THE LIFEKINNEX SMART BATTERY DOCK, MOUNTED ON THE CART, WITH A UNIQUE MAGNETIC ALIGNMENT FEATURE.



LiFeKinnex Battery

Part number (white)	98-246
Battery capacity	245 Wh
Battery chemistry	LiFePO4
Product weight	6.7 lbs (3 kg)
Product Dimensions	6" x 10.2" x 3.1" (15,4 x 25,9 x 7,9 cm)
Shipping Dimensions	13.8" x 7.9" x 6.5" (35 x 20 x 16,5 cm)
Shipping Weight	9 lbs (4,1 kg)
Certifications/Regulatory	UN/DOT 38.3, IEC 62133, WEEE, Conflict Minerals Act, REACH, RoHS
Inlet cord	Coiled cord for region (IEC connection to Cart Module base)
Outlet cord	Straight cord to outlet strip for region (IEC connection to Cart Module base)
Warranty	3 years or 2,000 cycles

Compatible with:

- SV 4X documentation and medication delivery carts
- SV 10 light-duty documentation carts
- CareFit™ Slim laptop and LCD carts
- Neo-Flex™ laptop and LCD carts

LiFeKinnex Smart Battery Dock

	LiFeKinnex Smart Battery Dock	LiFeKinnex 4-Bay Charger
Part number (white)	Americas: 98-247 EU: 98-250 UK/SG/MY/HG: 98-251 CHE: 98-252 AU/NZ: 98-253 JP: 98-255	Americas: 98-258 EU: 98-260 UK/SG/MY/HG: 98-261 CHE: 98-262 AU/NZ: 98-263 JP: 98-265
Includes	Power module (charger and inverter), cable management cover, mounting hardware, country-specific input power cord, country-specific output power cord, cable wrap, cable ties, user interface screen	Four-bay charger, input power cord, mounting hardware, cable restraint clip, feet for desk mounting
Input voltage	100–240V (50/60Hz)	100–240V (50/60Hz)
Output voltage	100VAC/120VAC/230VAC (50/60Hz) Pure sine wave	—
Product Weight	9.9 lbs (4,5 kg)	16.1 lbs (7,3 kg)
Product Dimensions	6" x 14" x 6.9" (15,3 x 35,6 x 17,4 cm)	Wall Mount: 25" x 12" x 3.7" (63,5 x 30,5 x 9,6 cm) Desk Mount: 25.7" x 12.7" x 8.5" (65,4 x 32,3 x 21,6 cm)
Shipping Dimensions	16.9" x 9.1" x 10.2" (42,9 x 23,1 x 25,9 cm)	14.4" x 29.5" x 6.7 (36,5 x 74,9 x 17 cm)
Shipping Weight	10.9 lbs (5 kg)	19 lbs (8,6 kg)
Certifications/Regulatory	UL/IEC 60601-1, CAN/CSA-22.2 No. 60601-1, FCC Part 15 Class A, ICES-003, EN55011/ EN55032, IEC 60601-1-2, IEC 62133, WEEE, Conflict Minerals Act, REACH, RoHS	WEEE, Conflict Minerals Act, REACH, RoHS
Pending Certifications/Regulatory	—	UL/IEC 60601-1, CAN/CSA-22.2 No. 60601-1, FCC Part 15 Class A, ICES-003, EN55011/ EN55032, IEC 60601-1-2
Warranty	2 years	2 years

Download additional resources at ergotron.com.

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Literature made in the U.S.A.

Content subject to change.

Ergotron devices are not intended to cure, treat, mitigate or prevent any disease.

Patent information available at www.ergotron.com/patents.

