

X5 Power System (120VAC)

Technical Datasheet

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The URS-X5-01 is a revolutionary new power system for medical carts that can be configured to use one or two 276Wh hot swappable batteries, 492Wh embedded U1 batteries or a combination of both. The integrated 72Wh hold-up battery provides 5 minutes of operation during battery swap out operations making the Ultralife URS-X5-01 the most powerful and versatile medial cart power system on the market.

Technical Specifications	
Model No.	URS-X5-01
Part No.	URS-X5-01
Input Voltage	100-240VAC 50/60Hz
Output Voltage	120VAC 60Hz
Power	150VA 150W
Dimensions	330.00mm (L) x 242.50mm (H) x 117.00mm (W)
Colour / Material	Anodized silver aluminum
Weight	6.92Kg / 15.25lb (with URB0025 hold-up battery) 6.10Kg / 13.45lb (without URB0025 hold-up battery)
Battery Compatibility	URB-X5 (12.8V 21.6Ah 276.5Wh) URB12400-U1-SMB (12.8V 38.4Ah 491.5Wh) URB12450-U1-SMB (12.8V 45.6Ah 583.7Wh) URB0025 (12.8V 5.6Ah 71.7Wh) optional hold-up battery ¹
Charge Rate	20A
Cooling	Integrated fan
Holdup Time	5 minutes (under any load)
User Interface	LCD state-of-charge indicator
Holdup Battery Spec.	12.8V 5.6Ah (71.7Wh) LiFePO4
Operating Temperature	0°C to +40°C
Storage Temperature	-15°C to +50°C
Certifications	IEC 60601-1
Accessories	Cart & cradle mounting bracket UCA-X5 battery docking cradle Cradle to power system cable
Notes	1.If URS-X5 contains the optional URB0025 hold-up battery, transportation must comply with UN 3481. Contact Ultralife for guidance or other questions.

Features

- Stylish aluminum case
- Integrated hold-up battery for uninterrupted battery swap over
- Convenient access to power and communication ports
- Works with URB-X5 hot-swap batteries or U1 embeddable batteries

Configuration Options

- Single URB-X5 hot-swap battery + embedded hold-up battery: 348.2Wh
- Dual URB-X5 hot-swap batteries + embedded hold-up battery: 624.6Wh

Dimensions

