ZeroWire® Mobile

Medical-Grade Battery Display Stand



ZeroWire MOBILE

- Optimized for endoscopy applications
- Promotes ergonomics and safety
- Small footprint in clinical space
- Easy setup and maneuverability
- Supports ZeroWire wireless
- U.S. Patent pending solution

ZeroWire® *Mobile* is a revolutionary secondary monitor stand with the aim to transform technology into a clinical solution that supports the drive to improve patient outcomes, improve efficiency, and lower operating costs.

The only medical-grade battery-powered display stand designed specifically for use in the endoscopy environment, ZeroWire *Mobile* can enhance ergonomics and staff safety. By eliminating display cables, and the need to clean and maintain cables, ZeroWire *Mobile* can minimize tripping hazards, and have the potential to reduce room turnaround times. The small footprint of ZeroWire *Mobile* also offers flexible positioning for both the physician and nurses.

When used in conjunction with ZeroWire G2 or ZeroWire Embedded wireless technology, ZeroWire *Mobile* becomes a truly cordless and wireless endoscopy solution (patent pending). This Solution is ideally suited for use in both Endo/GI procedure rooms as well as operating rooms during laparoscopy.

ZeroWire *Mobile* supports two sealed and cleanable power modules to power an NDS display for up to five hours continuously. When the batteries run low, a visual and audible alarm indicates the need to hot-swap to a fully charged battery from the wall-mounted charging system.



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SPECIFICATIONS

Display Support	NDS 19" to 32"		
Display Maximum	NDS 32", 29 lbs/13.2 kg		
Height Adjustment	Centerline from 53.94"/1370mm to 69.69"/1770mm +/- 10mm		
Power Module Output	24V DC, maximum 150W, 6.25A		
Operating Time	Approximately 5 hours with two fully charged power modules*		
Recharge Time	Approximately 3 hours using the wall charger		
Switch Over Time	<10μs, hot swappable		
Wall Power Module Charger	100-240 VAC, 50-60 Hz, 4.6A-2.3A		
Mechanical Warranty	2 Years		
Electronic Warranty	1 Year		
Green Compliance	pliance REACH, RoHS-2, WEEE		
Regulatory Compliance	atory Compliance ANSI/AAMI ES60601-1, CAN/CSA C22.2 No. 60601-1, CAN ICES-3(B)/NMB CE, Conflict Minerals, EN60601-1, EN60601-1-2, FCC Class B, MDR 2017 MDR Class I, FDA Class II, FDA 510(k) cleared		
Supplied Accessories	VESA Display Mount with Thumb Screws (4) Non-Sterile Handle Assembly		

ORDER INFORMATION

ZeroWire Mobile

90Z0161	ZeroWire Mobile (assembly required)

Accessories

30D0001	Power Module		
30H0001	Wall Power Module Charger, 4-bay with US and EU AC Power Cord		
90Z0168	NDS Power Cable (Neutrik connector) EndoVue, EndoVue Plus, Radiance G2, Radiance Ultra 19" to 32" Displays		
90Z0169	NDS Power Cable (SwitchCraft connector) Radiance 19", 24" and 26" Displays		

Part Number	Description	Shipping Dimension (LxWxH)	Shipping Weight**
90Z0161	ZeroWire Mobile Column	55.4"x11.6"x8.4"/141x29x21 cm	31.5 lbs/14.3 kg
	ZeroWire Mobile Base	28.1"x27.0"x7.5"/71x69x19 cm	23.5 lbs/10.6kg
30D0001	Power Module (Single)	16.2"x6.5"x4.0"/41x17x10 cm	5.5 lbs/2.5 kg
30H0001	Wall Power Module Charger	34.1″x23.4″x5.9″/87x59x15 cm	26 lbs/11.8 kg
90Z0168	NDS Power Cable (Neutrik)	9.0"x11.2"x2.7"/22.9x28.5x6.9 cm	0.5 lbs/0.22 kg
90Z0169	NDS Power Cable (SwitchCraft)	9.0"x11.2"x2.7"/22.9x28.5x6.9 cm	0.5 lbs/0.22 kg



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NDS Quality System

ISO 13485

FDA Registration #2954921

Not available for sale in Canada.

^{*}Power Module operating time can vary depending on power load, age of battery, and type of display.

^{**}Shipping weights are approximate.