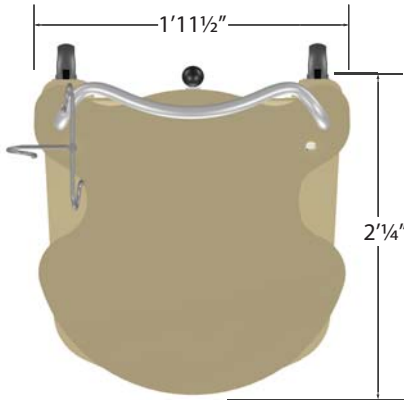


LIVENGGOOD®

Technical Specifications

5-Year Warranty - Manufacturing and Parts



Dimensions and Weight

Base Unit (no IV Pole, no Rings)

- Width 23 1/2"
- Depth 24 1/4"
- Height (to top surface) 34"
- Weight 103 lbs

Maximum Dimensions (with IV Poles & Rings)

- Width 25 1/2"
- Depth 24 1/4"
- Height (to top of IV Pole) 73 3/4"
- Weight 115 lbs

Weight Capacity

- Total Equipment Weight Capacity: 147.6 pounds (67 kg)
- IV Pole (each)
 - Equipment: 30 lbs (13.6 kg) - Below marker line
 - Fluids: 3 liters
- Top Surface: 100 pounds (45.4 kg)
- Oxygen Rings(each): 15 pounds (6.8 kg)



Standards and IEC Classifications

Class I Equipment – Accessible conductive parts cannot become live in the event of a basic insulation failure because of the way in which they are connected to the protective earth conductor.

Mode of Operation - Continuous

Type B Applied Part

IPX1 - Protected against dripping water



Electrical Specifications

Input: 120V AC 60Hz - 10A

Output: 120V AC 60Hz - 10A Maximum from total of all 8 outlets

Circuit Breaker: 10A Lighted(green) Circuit Breaker - External

Retractable Cord: 10 foot, 10A, Hospital Grade(Green Dot)

Outlets: Hospital Grade(Green Dot)

Isolation Transformer: 120VAC, 50/60Hz, 10A; Input = Output.

Grounding: An Equipotentiality post is provided externally on the back of the electrical box for attachment of medical devices that may be located on the Platform.

Compatible with Mounting Systems from...



Standard Color

Fence Post
Pantone 467



Custom Colors and Logos
Available by Request

LIVENGGOOD®

www.livengoodmed.com

Phone: 888-252-5499

Fax: 303-484-5408

E-mail: sales@livengoodmed.com

LIVENGGOOD®

UL 60601-1 ... Setting a New Standard in Patient Safety

UL60601-1 is a standard for the Patient Vicinity defined as within 6 feet of the patient. These standards are far more stringent than consumer standards to protect patients who are in compromised health. Unlike other equipment on the market, the entire Platform has been tested to this standard, not just the electrical box. UL60601-1 also applies to the mechanical safety of the equipment.

“Hospital Grade” does NOT mean for use in the Patient Vicinity

A plug strip or power source may indicate it is Hospital-Grade (green dots) or UL-tested but this does not mean that it was tested and approved according to UL 60601-1 for use within the Patient Vicinity.

IV Poles are a Safety Hazard and Prevent Ambulation

IV poles not tested for safety by an independent organization. Designed to hold IV bags over 100 years ago, they are poorly designed to hold equipment and support patients during ambulation. In fact, they are frequently the reason patients don't ambulate and are a well-known cause in patient falls resulting in injury and death.



SAFETY REQUIREMENTS MET BY THE PLATFORM Unique to UL 60601-1

Electrical

- Double-Fault Protection – Safe from shock even after failure of a single level of protection.
- Leakage Current Less than 100mA – Leakage current occurs when electricity stored in capacitors and batteries “leak” back through the plug when not plugged into the wall. A patient exposed to even this small amount of current may experience cardiac arrest. The risk is amplified in a plug-strip as multiple devices are plugged together making the single plug represent the additive current of all devices. Even if each device is tested to 60601-1, the additive current in the plug strip will exceed the 60601-1 standard. The most definitive method to reduce leakage current is an *isolation transformer*, as found on the LIVENGGOOD Platform.

Mechanical

- Durability – tested to 4 times specified weight capacity without risk of injury to patient. Drop, repetitive wear and impact testing were performed.
- Safety - protected from moving parts, pinching, crushing & dropping equipment.
- Tipping – will not overbalance when tilted through an angle of 5° in normal use.
- Labels – appropriate, durable labels for identification and safe operation.

Spillage, Fire, and Other Hazards

IPX1 - Drip-Proof, a higher than ordinary level of protection from drips, leaks, and spills. Tested by subjecting to a 3-5mm rainfall per minute for a duration of 10 minutes in normal operating position.



LIVENGGOOD®

www.livengoodmed.com

Phone: 888-252-5499

Fax: 303-484-5408

E-mail: sales@livengoodmed.com