The Medrad Overhead Counterpoise System

The 360 Degree Mobility You Need
The Medrad Reliability You Expect
The Medrad Overhead Counterpoise System provides 360-degree rotational mobility for Medrad CT, Angio, and Cardiovascular injection systems and gives you:

- Medrad-designed reliability
- Strength from single-forged aluminum horizontal arm
- Vertical arm flexure compensates for high stress use by limiting torque applied to Overhead Counterpoise System.
- Enhanced compatibility for new and existing sites
- User-friendly cable management

In addition to providing unique freedom of operational motion, the Medrad Overhead Counterpoise System is adaptable for installation in several configurations to meet the changing needs of planned or existing CT/Angio suites.

Why Choose an Overhead Counterpoise System from Medrad

- Maneuverability
- Precise injector head placement
- Convenience
- Space conservation
- Cable management
**Enhanced compatibility for new or existing sites**

Choose from Ceiling Mounted, Mobile Ceiling Mounted with Trolley, or Wall Mounted configurations. Then select size of ceiling mount lengths and horizontal arm length to fit your site’s proper height and coverage requirements.

**Ceiling Mounted Overhead Counterpoise System**
- Maximizes 360-degree capability
- Performs in front or rear of gantry
- Allows removal of cables from floor
- Provides 65” (166 cm) range of horizontal motion with standard horizontal arm and 53” (135 cm) with short horizontal arm

**Mobile Ceiling Mounted Overhead Counterpoise System**
- Maximizes 360-degree capability
- Performs in front or rear of gantry
- Allows removal of cables from floor
- Provides 65” (166 cm) range of horizontal motion with standard horizontal arm and 53” (135 cm) with short horizontal arm
- Offers additional horizontal range with trolley system (trolley track not included or sold by Medrad - only compatible with MAVIG™ Track System 335)

**Wall Mounted Overhead Counterpoise System**
- Excellent alternative to crowded ceilings
- Readily adapts to current installations
- Flexible, ergonomic vertical arm
- Provides 65” (166 cm) range of horizontal motion with standard horizontal arm and 53” (135 cm) with short horizontal arm

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**Specifications**

### Ceiling Mount

- **Available in standard length** (28" - 46" / 75 cm - 117 cm) or **short length** (18" - 27" / 46 cm - 69 cm)
- Floor to mounting plate height range 8’0" - 10’6" / 244 cm - 320 cm (Requires standard ceiling mount)
- Floor to mounting plate height range 8’2" - 8’10" / 249 cm - 269 cm (Requires short ceiling mount)

### Horizontal Support Arm

- **Available in standard length** 33" (84 cm) or **short length** 19" (48 cm)

### Catalog Numbers

#### Ceiling Mount Configurations

- **Mark V ProVis**
  - Standard Ceiling Mount/ Standard Horizontal Arm: OCS 115A
  - Short Ceiling Mount/ Standard Horizontal Arm: OCS 155AS
  - Short Ceiling Mount/ Short Horizontal Arm: OCS 115AS SA

- **Stellant® / Envision CT™**
  - Standard Ceiling Mount/ Standard Horizontal Arm: EOC 700
  - Short Ceiling Mount/ Standard Horizontal Arm: EOC 700S
  - Short Ceiling Mount/ Short Horizontal Arm: EOC 700SA

- **Medrad Vistron CT®**
  - Standard Ceiling Mount/ Standard Horizontal Arm: VOC 600
  - Short Ceiling Mount/ Standard Horizontal Arm: VOC 600S
  - Short Ceiling Mount/ Short Horizontal Arm: VOC 600SA

#### Trolley (Mobile) Configuration

- **Standard Ceiling Mount/ Standard Horizontal Arm**: OCS 155A
- **Short Ceiling Mount/ Standard Horizontal Arm**: OCS 155AS
- **Standard Ceiling Mount/ Short Horizontal Arm**: OCS 155A SA
- **Short Ceiling Mount/ Short Horizontal Arm**: OCS 155AS SA

#### Wall Mount Configurations

- **Standard Horizontal Arm**: OCS 125A
- **Short Horizontal Arm**: OCS 125A SA

### Weight Specifications

#### Weight Specifications

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#### Ceiling Mount Plate

- Weight: 27.3 lbs / 12.4 kg

#### Stellant® Dual

- 112.2 lbs / 50.9 kg
- 105.0 lbs / 47.6 kg
- 106.3 lbs / 48.2 kg
- 99.1 lbs / 44.9 kg

#### Stellant® Single

- 104.2 lbs / 47.3 kg
- 97.0 lbs / 44.0 kg
- 98.3 lbs / 44.6 kg
- 91.1 lbs / 41.3 kg

#### Mark V ProVis®

- 112.2 lbs / 50.9 kg
- 105.0 lbs / 47.6 kg
- 106.3 lbs / 48.2 kg
- 99.1 lbs / 44.9 kg

#### Medrad Vistron CT®

- 102.2 lbs / 46.3 kg
- 95.0 lbs / 43.1 kg
- 96.3 lbs / 43.7 kg
- 89.1 lbs / 40.4 kg

#### EnVision CT™

- 99.2 lbs / 45.0 kg
- 92.0 lbs / 41.7 kg
- 93.3 lbs / 42.3 kg
- 96.1 lbs / 43.0 kg

The ceiling mount plate should be mounted directly to the concrete ceiling or to a Unistrut®, or similar rails mounted to the concrete ceiling.

NOTE: Meets seismic standards per 2001 California Building Code

Ensure mounting surface is installed level or plumb with +/- 1° and is structurally sufficient to maintain a level or plumb condition under 100 lb (50 kg) system load and maximum system moment of 4400 in-lb (500N-m).

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**Medrad**

The only source for Medrad Engineering, Medrad Quality, Medrad Service and Medrad Support.

Medrad is dedicated to continually improving the quality of all our products and services such that our customers’ satisfaction, loyalty, and respect are unsurpassed. It is our policy to clearly understand and agree upon the valid requirements of the work we perform for our customers, both internal and external, and to pursue 100% conformance to those requirements... on time, every time.

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