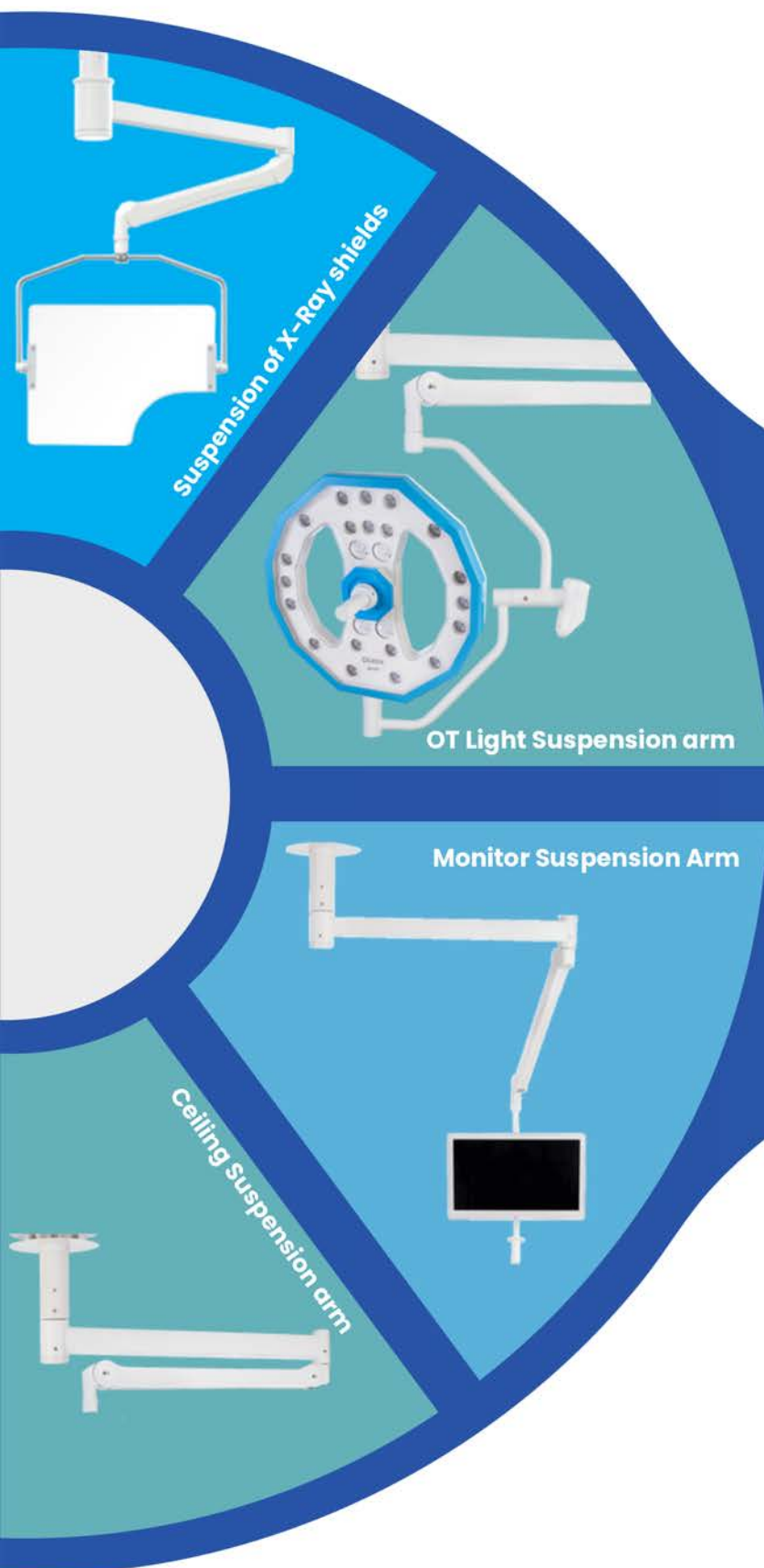




CEILING SUSPENSION SYSTEMS

LWS SPRING ARM PLATFORM

Lightweight, spring-balanced spring arm designed for smooth, precise, and low-effort positioning with stable support of lightweight surgical and medical accessories in operating theatres and clinical procedure rooms.



TECHNICAL PARAMETERS

PARAMETERS	DETAILS
Field of application	Operating theatres and clinical procedure rooms for positioning and supporting surgical accessories such as cameras, lights, monitors, and optical devices.
Load bearing capacity	A: 6-12Kg B: 10-18Kg C: 3-6Kg
Color:	RAL 9010
Vertical tiltangle	Upwards: 45 Degree, Downwards: 50 Degree

Product Type	Product Code	Load Capacity	Rotation (degree)	Cable	Application
Spring Arm	LWS-A-01	6-12 kg	360	Power	Minor surgery Light, X-ray shield glass
Spring Arm	LWS-A-02	6-12 kg	300	Power+ SDI / Fibre	Monitors Up to 21"
Spring Arm	LWS-B-01	10-18 kg	360	Power	Surgical Light, X-ray shield glass
Spring Arm	LWS-B-02	10-18 kg	300	Power+ SDI / Fibre	Monitors 21-32"
Spring Arm	LWS-C-01	3-6 kg	360	Power	Examination Lights
Spring Arm	LWS-C-02	3-6 kg	300	Power+ SDI / Fibre	Medical Arm Cameras

HWS SPRING ARM PLATFORM

Heavy-duty, spring-balanced spring arm designed for smooth, precise, and low-effort positioning with stable support of medium-to-heavy surgical and medical accessories in operating theatres and clinical procedure rooms.



TECHNICAL PARAMETERS

PARAMETERS	DETAILS
Field of application	Operating theatres and clinical environments for positioning and supporting heavier surgical accessories such as surgical lights, large monitors, and imaging equipment.
Load bearing capacity	20-35 kg
Color:	RAL 9010
Vertical tiltangle	Upwards: 30 Degree, Downwards: 40 Degree

Product Type	Product Code	Load Capacity	Rotation (degree)	Cable	Application
Spring Arm	HWS-A-02	20-35 kg	300	Power+ SDI / Fibre	Single Monitor up to 55", Dual monitors up to 27"



SWIVEL ARM PLATFORM SINGLE

The Swivel Arms are designed for surgical environments, providing smooth, controlled horizontal rotation with 360° movement about a common axis. They allow precise positioning of attached equipment while ensuring a stable and secure setup. Configurable for single or dual equipment setups rotating around the same axis, they support efficient workflow and ergonomic alignment in operating room applications.



TECHNICAL PARAMETERS

PARAMETERS	DETAILS
Field of application	Supports surgical and imaging equipment—lights, monitors, X-ray shields, and OR devices—with 360° horizontal rotation for ergonomic positioning in operating rooms and imaging suites.

Product Type	Product Code	Load Capacity	Rotation (degree)	Cable	Application
Single Swivel Arm	SW-SA-A-01-01	Medium Load	360	Power	Surgical Lights, X-ray shield glass
Single Swivel Arm	SW-SA-A-01-02	Medium Load	300	Power+ SDI / Fibre	Monitor arm (21-32")
Single Swivel Arm	SW-SA-B-01-02	Heavy Load	360	Power	Monitor arm (Up to 55"), Dual Monitor Arms

SWIVEL ARM PLATFORM DUAL

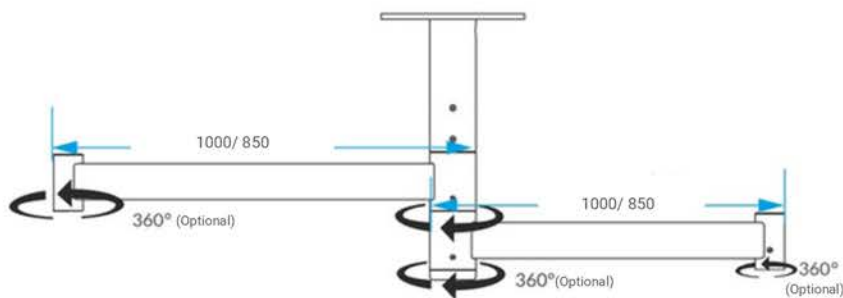


TECHNICAL PARAMETERS

PARAMETERS	DETAILS
Field of application	Supports surgical and imaging equipment—lights, monitors, X-ray shields, and OR devices—with 360° horizontal rotation for ergonomic positioning in operating rooms and imaging suites.

Product Type	Product Code	Load Capacity	Rotation (degree)	Cable	Application
Dual Swivel Arm	SW-SA-A-02-01	Medium Load	360-360	Power	Surgical Lights, X-ray shield glass
Dual Swivel Arm	SW-SA-A-02-02	Medium Load	300-300	Power+ SDI / Fibre	Monitor arm (21-32")
Dual Swivel Arm	SW-SA-A-02-03	Medium Load	300-360	Power+ SDI / Fibre	Surgical Lights, X-ray shield glass + Monitor Arms

DRAWING



MONITOR CARRIER PLATFORM

Our Monitor Carriers provide secure support for surgical and imaging displays, allowing free rotation and angle adjustment for monitors up to 32 inches. Compact, ergonomic, and compatible with Swivel Arms, they ensure precise positioning and reliable workflow support in clinical environments.



TECHNICAL PARAMETERS

PARAMETERS	DETAILS
Field of application	Operating room, endoscopy centre, ultrasound centre, ICU, CCU, etc
Load bearing capacity	A: Up to 15 Kg B: Up to 30 Kg B(Twin): Up to 12 Kg each
Color:	RAL 9010
Vertical tiltangle	Upwards: 45 Degree, Downwards: 50 Degree
Vesa Board Size	50mm X 50mm 75mm x 75mm 100mm x 100mm
Optional accessories	Sterile Handle

Product Type	Product Code	Load Capacity	Rotation (degree)	Cable	Application
Monitor Carrier	MC-A-01-01	Up to 15 kg	300	Power+ SDI / Fibre	21-32" Monitors
Monitor Carrier	MC-B-01-01	Up to 30 kg Monitor	300	Power+ SDI / Fibre	Up to 55" Monitor
Twin Monitor Carrier	MC-B-02-01	Up to 12 kg each	300	Power+ SDI / Fibre	Dual MOnitors (up to 27")



Eclipse Prism Medical Devices Private Limited

R-376, TTC Ind. Estate, MIDC,
Rabale, Navi Mumbai 400 701,
Maharashtra, INDIA

For more information on sales, please call us on +91 9769369129 or mail us at info@epmdgroup.com

