

# HexaWave<sup>®</sup> +

## IoT LED OT Lights



**With IoT based Digital Touch Control Panel & Mobile connectivity for Monitoring + Control + Data storage + Analysis + Report Generation**

**Applications:**

**For all Major Surgeries - Cardiac, Neuro, Ortho, Gynec, General, ENT, etc...**

**Intensity per Dome:**

**1,00,000 Lux / 1,20,000 Lux / 1,60,000 Lux at 1 meter**

**Mounting:**

**Ceiling or Wall or Portable / Mobile / on Wheels**

**Variations:**

**Single Dome, Dual dome, Triple Dome**

**Options:**

**Wireless Camera, Battery Backup, Monitor Arm**

**Click on this QR code to download  
HexaWave+ LED OT Light app from Google Play Store**



## Features:

- Pure White like Natural Daylight, Bright and Real Cool Light
- Compact, Light Weight, Slim Dome design suitable for Laminar flow
- Imported Spring Arm structure
- Six motions in each arm to achieve all positions and angles
- All five rotary motions in each arm with stopper less 360° design for continuous rotation
- More than 1100 mm up-down movement
- Wide reach of more than 2 meters in all direction from center for both arms to cover majority of Operation room area
- Sterilisable & Detachable Handle at the Dome center for Focus adjustment
- Low energy consumption, High efficiency, very Low heating
- Big Touch screen color LCD display control panel
- Wi-Fi Enabled Control panel for Mobile connectivity for wireless Monitoring + Control + Data storage + Data Analysis + Report Generation

## Specifications:

- Long Life of more than 50,000 hours for LED
- User selectable Intensity variation from 0 - 100%
- Color temperature of the LED equal to daylight – 5,000° K +/- 200° K
- Wide Input voltage range: 90 v to 260 v to cover mains voltage fluctuations
- User adjustable Focus diameter of 150-300 mm & Focus distance of 700-1500 mm

**Wave Visions is the pioneer in India to introduce IoT Medical Devices, LED OT Lights & is recipient of National Innovation Award from Government of India**

## Wave Visions' other Products:

**SpotWave<sup>®</sup> + LED Exam Lights for Minor OT**

**HexaWave<sup>®</sup> OTCAM – Wireless HD Camera for OT**

**HexaWave<sup>®</sup> UV Sterilizer – UV Mobile Sterilizer for OT, ICU**

**InOT<sup>®</sup> – IoT based Intelligent Surgeon's OT Control Panel**

**OxyData – Advanced Oxygen Analyser**

**PressData<sup>®</sup> – 6 channels Medical Gas Alarm + Analyzer**

**FlowData – Medical Gas Flow Analyser**

**BoylesData – Digital Monitor + Analyser for Boyles Anesthesia Apparatus**

**Wave Visions is an ISO 13485 certified manufacturer of Medical Devices for OT & ICU**

Manufactured by:

**Wave Visions**

A-12, Durganagar, B/h Tube Company,  
Old Padra Road, Vadodara-390020, India.

Tel.: +91-265-2324681

[www.wavevisions.in](http://www.wavevisions.in) | [www.InOT.in](http://www.InOT.in)

Distributed by: