

HexaWave[®] +

LED OT Light

Pioneer Innovator & Manufacturer
IoT LED Surgical Lights for Operation Theatre



**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

Options:

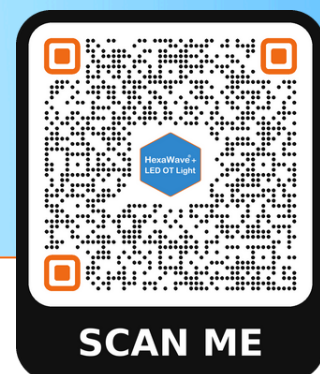
Wireless Camera, Battery Backup, Monitor Arm

Variations:

Single Dome, Dual dome, Triple Dome



Download HexaWave+ App
from Google Play Store or scan to download



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 +/- 2000 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**

Other Products:



InOT®

Intelligent Surgeons' OT
Control Panel



HexaWave® UV

UV Mobile
Sterilizer



OxyData

Medical Oxygen
Analyzer



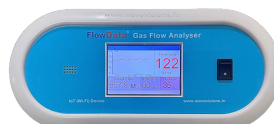
SpotWave +

Mobile LED
Examination Light



PressData®

Digital Medical Gas
Alarm + Analyser



FlowData®

Medical Gas Flow
Analyser



BoylesData

Digital Monitor For
Anaesthesia Machine