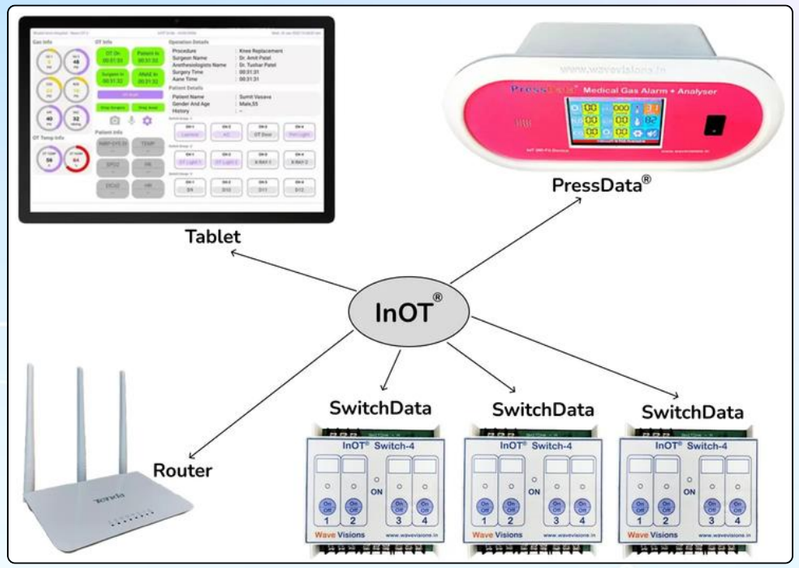
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wavevisions@gmail.com

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+916352833175

InOT®

Intelligent Operation Theatre
Surgeons Wireless OT Control Panel



An IoT based Tablet Operated Wireless Surgeon's OT Control Panel for Monitoring + Control + Data storage + Data Analysis + Report Generation

Scope of Supply (InOT ® - Basic Configuration):

(A) 10 inch Tablet with preinstalled InOT application

(B) Wireless PressData unit – includes five Pressure sensors, one Vacuum sensor, one Temperature & Humidity sensor, Pressures & Vacuum sensors controller unit, Temperature & Humidity sensors controller unit

(C) Wireless switch modules for 12 devices - each switch with 25 Amp capacity

(D) Router for local network connectivity

InOT® is available for Modular OT integrators, Hospital Turnkey project executors & for OEM customers also.

Features:

- Time monitoring and Control - user settable limits with Audio-Visual Alarm for Anaesthesia Time, Surgery Time, Real Time
- Five pressures monitoring - Oxygen, CO2, N2O, Air - with user settable High & Low Limits with Audio-Visual Alarms
- Vacuum pressure monitoring - with user settable High & Low Limits with Audio-Visual Alarms
- Temperature and humidity monitoring - with user settable High & Low Limits with Audio-Visual Alarms
- Wireless Switching control for 12 devices - may connect OT Light switch control, Peripheral Light switch control, X-ray Viewer switch control, Air conditioner switch control, Laminar / HVAC switch control, Door open/close switch control, etc...
- Reports – Various reports for all real time data and events stored.

Reports:

- Individual Operative Procedure reports
- Day-wise / Week-wise / Month-wise activity reports
- Patient wise procedure reports
- Each Gas Pressure & Vacuum reports
- Temperature & Humidity reports
- Surgeon & Anaesthesiologist reports

Other Products:



HexaWave® + LED
LED Operation Theatre Light



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