



Operating Room Integration System



Devices of CUREVISION Operating Room Integration System



DIGITAL NEGATOSCOPE
AND TELEMEDICINE

OPERATING ROOM
CONTROL PANEL

MEDICAL
COMPUTER

CUREVISION Operating Room Integration System

Curevision Operating Room Integration System, you will find a control panel for the operating room, a digital negatoscope/telemedicine system, and an OR console.



Digital Negatoscope & Telemedicine

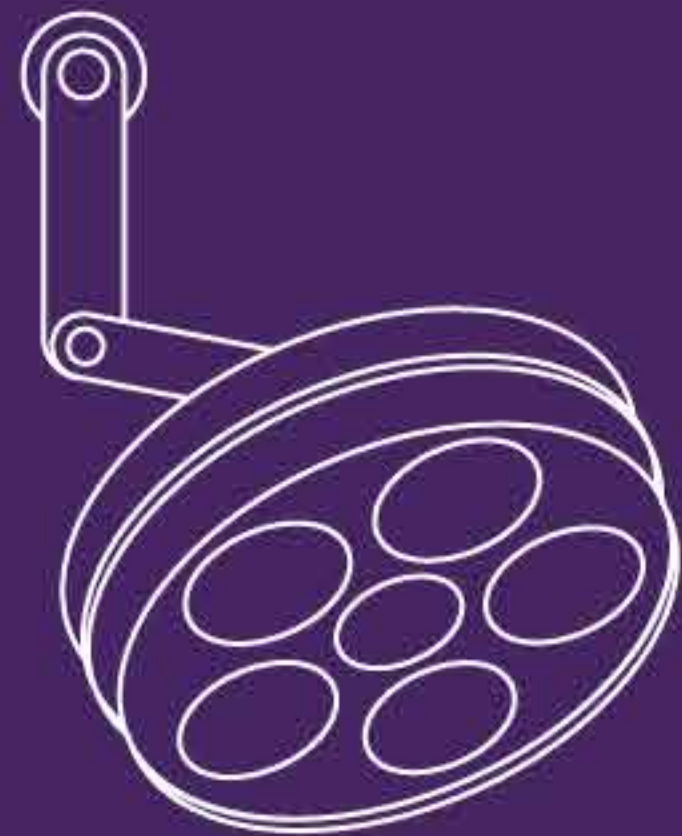


Medical Computer



Operating Room Control Panel

OR INTEGRATION SYSTEM



RECORDING & ARCHIVING **LIVE** BROADCASTING



INTEGRATION

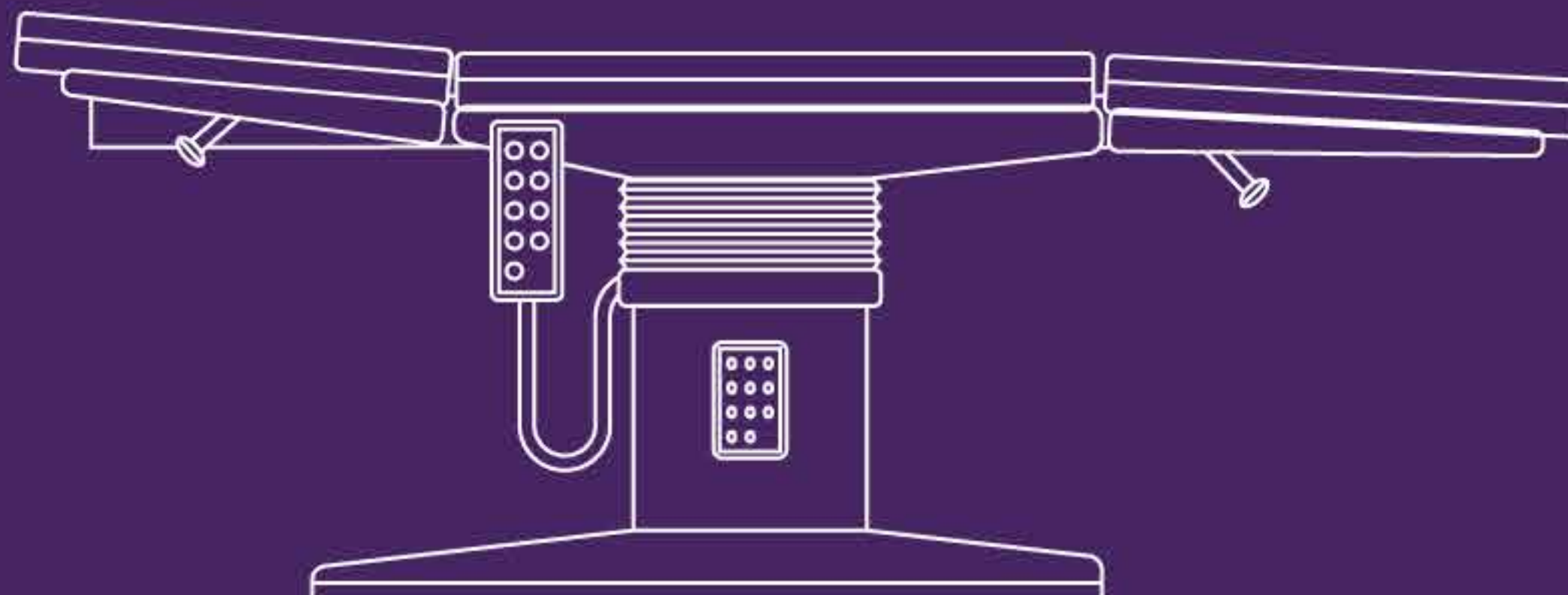
FEATURES



DICOM Preset



HIS & WORKFLOW MANAGEMENT



CUREVISION Digital Negatoscope – Telemedicine System and Medical Computer's technical features are as follows;

- Video Management Module
- Capturing, Archiving and Publishing Images Module
- DICOM Compliance and Access to PACS Images
- QR-Code and RFID Reader
- Optional 4 Channel Video Input
- IP65 Level Protection Front Frame against dust and water
- It works silently with its fanless design and prevents the transfer or spread of microbial originated contaminants to the sterile area.

Technical features of the CUREVISION Operating Room Control Panel are as follows;

- Temperature, Humidity, Room Pressure, Hepa Filter Control
- Handsfree Video Call Feature
- Parameter Registration and Report Feature
- Operation Systems, Sound and Music System Control and Command Feature
- Control and Reporting Feature of Digital Negatoscope and Radiology Monitor

CUREVISION Operating Room Integration System benefits for Hospital Management



Patient Safety



More Efficient Use of
Operating Room
Staff



Cost Reduction
(Time, Material and
Billing Management)



Parallel Patient Satisfaction
Increased Success Rates in
Surgery



Increasing Preference and
Use Rate of the
Operating Room



Establishing Hospital
Functions for Education
and Congress Purposes

CUREVISION Operating Room Integration System **benefits for Surgeons**



Patient Safety



Quick and Easy Access to Information During Surgery



Decreasing Risks, Increasing Efficiency in Surgeries



Archiving Surgery Images



Consultation and Training Opportunity During Surgery with
Telemedicine System

CUREVISION Operating Room Integration System

benefits for Surgical Nurses



Patient Safety



Accurate Reporting



Time & Material Management



Digital Workflow Tracking

Patient Safety with CUREVISION Operating Room Integration System



MEDICAL HISTORY

Easy access to the patient's medical history



PROCESS FOLLOW - UP

Process follow-up with digital checklist before, during and after the operation



CONSULTATION

Possibility to make a consultation for sudden developing situations




RECORDING AND REPORTING

Making the most accurate diagnosis and treatment decisions with the recording of the operation


Cost Saving: Time with CUREVISION Operating Room Integration System




Shortening the
operation times



Possibility to do
more surgery



Shortened preparation
times of the
operating room with
digital checklist



Reducing personnel
costs by using
operating room
staff more efficiently

Cost Saving: Material Management and Billing with CUREVISION Operating Room Integration System

- ◆ Control and monitoring of medical consumables used with the internal barcode reader
- ◆ Possibility of comparative evaluation of the materials used on the basis of surgery
- ◆ Detailed reporting on monthly and annual basis for each surgery
- ◆ Instant billing



Quick and Easy Access to Information with CUREVISION Operating Room Integration System



Instant Access to
Patient History



Instant Access to
Internally Stored PACS
Images, EHRs and
Laboratory Reports



Saving /
Broadcasting /
Sharing Surgery



Online Consultation
with Surgeons,
Radiologists or
Pathologists

Advanced Surgery with CUREVISION Operating Room Integration System



01

Allows surgeons to see different images from different medical equipment at the same time

02

Facilitates the recording and accessibility of critical information and documents in digital media for medical processes

03

This feature facilitates making more complicated procedures and working at the same time

Workflow Tracking and Productivity with CUREVISION Operating Room Integration



Collects all the procedures in a central device, it enables surgeons to control their environment better.



Reduces pressure on surgeons and staff in long and detailed cases



Operating room is structured according to the surgeon with a single button and operating room staff are used more efficiently.



Allows control and monitoring of ideal ambient conditions of the operating rooms

Archiving with CUREVISION Operating Room Integration System

Patients' PACS Images and All Medical History are Stored in One Place in DICOM Compliance



Instant Access to Patient Information is Provided from the Archive During the Operation



Training Materials can be Prepared from the Information and Images in the Archives



Telemedicine with CUREVISION Operating Room Integration System



The telemedicine system enables the transfer of medical information for consultation, diagnosis or training between specialists located outside the operating room and in the operating room.



Possibility to make a consultation for sudden developing situations.

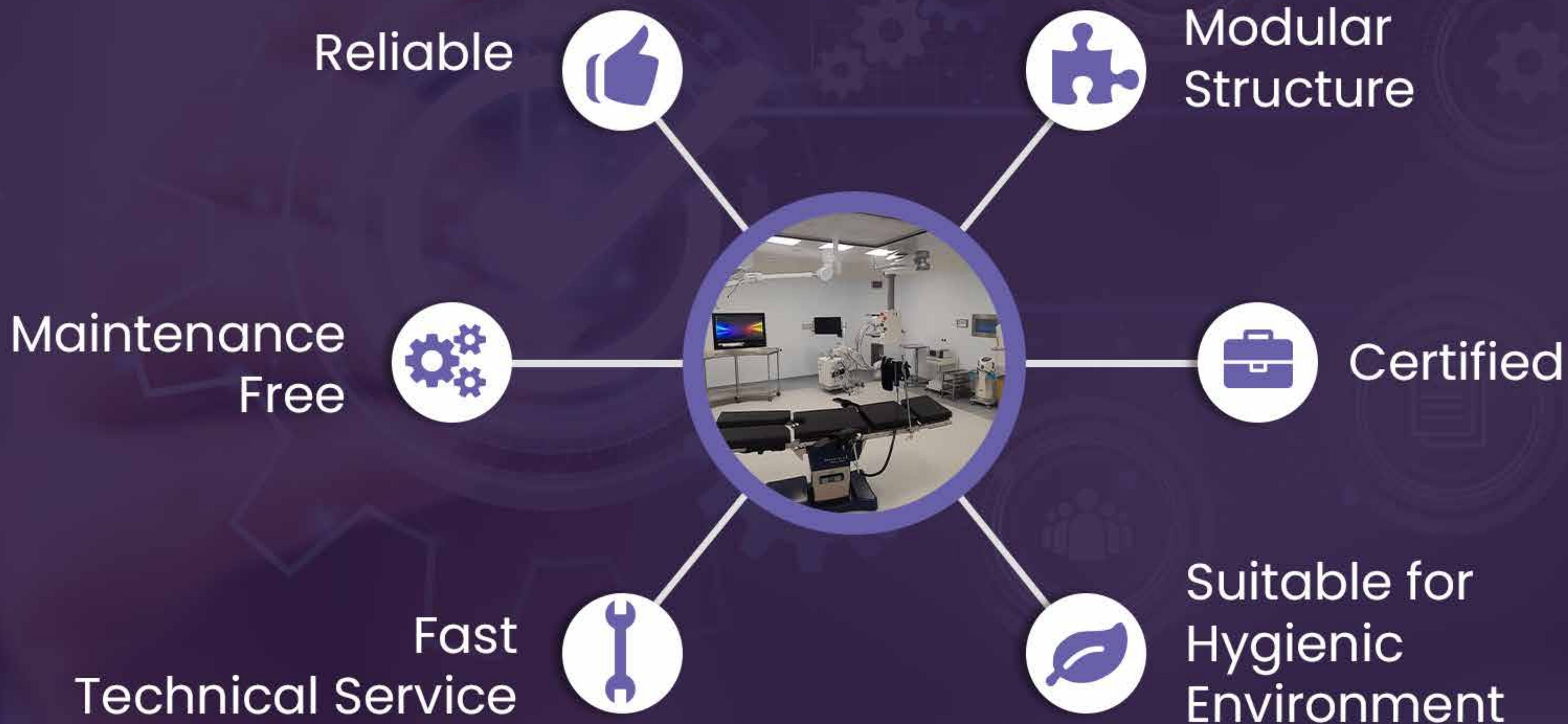


Hospitals can incorporate new procedures more easily.



Allows surgeons to access new procedures without leaving their work places.

CUREVISION Operating Room Integration System





Our Certificates

- ✔ TS 13611 (2014) AUTHORIZED SERVICES - AUTHORIZED SERVICE PROVIDING ACCORDING TO THE RULES STANDARD FOR PROGRAMMABLE AUTOMATION SYSTEMS
- ✔ TS 13243 (2014) AUTHORIZED SERVICES - AUTHORIZED SERVICE PROVIDING THE COMPLIANCE WITH THE RULES STANDARD FOR LED-GRAPHIC BASED VIDEO ANNOUNCEMENTS
- ✔ TS 13166 (2017) AUTHORIZED SERVICES - ORDER AND CALL SYSTEM (QUEUEMATIC) - AUTHORIZED SERVICE PROVIDING THE COMPLIANCE WITH THE RULES STANDARD
- ✔ TS 12498 (2015) AUTHORIZED SERVICES - COMPUTER AND ENVIRONMENTAL UNITS - AUTHORIZED SERVICE PROVIDING ACCORDING TO THE RULES STANDARD
- ✔ TS 12963 (2016) AUTHORIZED SERVICES - POS, ATM, KIOSK AND HAND TERMINALS - AUTHORIZED SERVICE PROVIDING ACCORDING TO THE RULES STANDARD
- ✔ ISO 9001 (2015) DESIGN, PRODUCTION, AFTER-SALES SERVICES QUALITY MANAGEMENT SYSTEM CERTIFICATE
- ✔ **ISO 13485 (2016) MEDICAL DIGITAL IMAGING AND INFORMATION SYSTEMS PRODUCTION AND TECHNICAL SERVICES OF THE DEVICES QUALITY MANAGEMENT SYSTEM CERTIFICATE**
- ✔ ISO 27001 (2013) INFORMATION SECURITY MANAGEMENT SYSTEM CERTIFICATE
- ✔ ISO 10002 (2018) CUSTOMER SATISFACTION and ACTIVE INFORMATION MANAGEMENT SYSTEM CERTIFICATE
- ✔ ISO 45001 (2018) OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM CERTIFICATE
- ✔ **IEC-60601 EMC MEDICAL DEVICE ELECTROMAGNETIC SAFETY COMPLIANCE**
- ✔ **IEC-60601 LVD MEDICAL DEVICE ELECTRICAL SAFETY COMPLIANCE**
- ✔ **OPERATING ROOM AND INTENSIVE CARE HYGIENE COMPLIANCE REPORT**
- ✔ **EEC93-42 MEDICAL DEVICE COMPLIANCE CERTIFICATE**
- ✔ **MDR Compliant**



CURE VISION



LINKEDIN



INSTAGRAM



WEBSITE

