

SUNMED



SUN DIGITAL OPERATING ROOM

Your Ultimate Choice

SUNMED develops and markets high-quality pendants, table & light for Operation Room, color-doppler ultrasound system for accounts, modular OT & integrated OR for hospitals, try to provide state-of-the-art support for doctors and patients. SUNMED is located in Beijing, China-just 30 minutes commute from Beijing International Airport. We operate a 12,000 sq. ft. office & manufacturing facility. Our goals are to create products that provide high-quality care, lower operational errors, increase efficiency, reduce hospital healthcare costs, and improve both the healthcare provider and patient's experience. We leverage our expertise in engineering, operations, market trends and evidence-based knowledge to provide our customers with the best solutions. Time to Update, Better to Choose SUNMED!



SUNMED

DIGITAL OPERATING ROOM  
Inside View



Accumulation of surgical value

- Video & demonstration
- Remote consultation
- Intraoperative information store



Intraoperative environment control

- Gas monitoring
- Filter blocking alarm
- Humidity & temperature monitoring
- LED light control



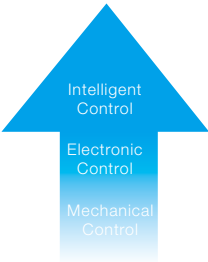
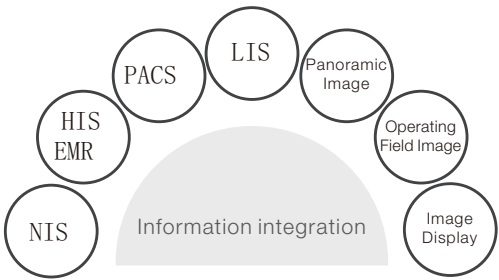
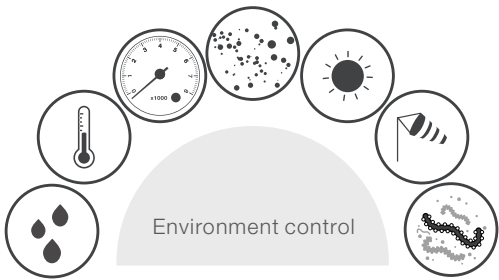
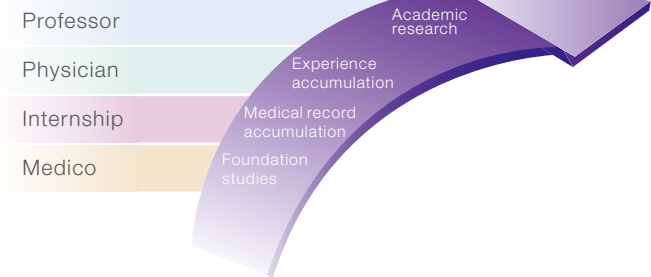
Quick access of information

- Intraoperative image retrieval
- Intraoperative pathology & checklist retrieval
- HITS, LIS & PACS integration display



Medical equipment integration

- Anesthesia, patient monitor & endoscope information integration
- Live for operation field
- Control for operating table & light







D-3000



D-2000



D-1000



Specifications comparison			
	D-1000	D-2000	D-3000
Display Size (Inch)	55	55+27	55+32+28.5
Input Channel	6	6	8
Video accessible	Full view/surgery field/patient monitor/endoscope machine/HIS/LIS/PACS/remote	Full view/surgery field/patient monitor/endoscope machine/HIS/LIS/PACS/remote/surroundings	Full view/surgery field/patient monitor/endoscope machine/HIS/LIS/PACS/remote/surroundings
Image Resolution max	HD 1080P/60	HD 1080P/60	4K Image 2160P/29
OL Control	-	-	v
Connecting with anesthesia machine video	Only when video output connector is available on anesthesia machine		
Teaching consultation inside hospital	v	v	v
Teaching consultation outside hospital	v	v	v
Optional input connector	DVI/VGA/HDMI/SDI/YPbPr	DVI/VGA/HDMI/SDI/YPbPr	DVI/VGA/HDMI/SDI/YPbPr
Audio multi interaction in consultation	v	v	v
Synchronous storage of audio & video	v	v	v
System	win7	win7+Android	win7
Host Configuration	I5(4G)	I5(4G)+RK3288(2G)	I7(8G)
Server Storage Space	Standard 2T, extensible	Standard 2T, extensible	Standard 2T, extensible
Controller	Medical keyboard & mouse	Touch screen + Medical keyboard & mouse	Touch screen + Medical keyboard & mouse
Monitoring of humidity & temperature	-	v	v
Monitoring & alarm of gas pressure	-	v	v
Light control in OT	-	v	v
Alarm of filter block	-	v	v

