



Digital Integrated
Operating Room

PANALEX LED Operating Light

- The light can satisfy different light spot requirements through its special optical software design.
- With over 60,000 hours effective working life, PANALEX can extremely save the hospitals maintenance cost.
- It is mounted on the ceiling of the operation theatre with all the necessary and the standard accessories.
- The operating lights and cameras can be controlled through the software system to meet the requirements of digital integrated operating rooms.

PANALEX-A



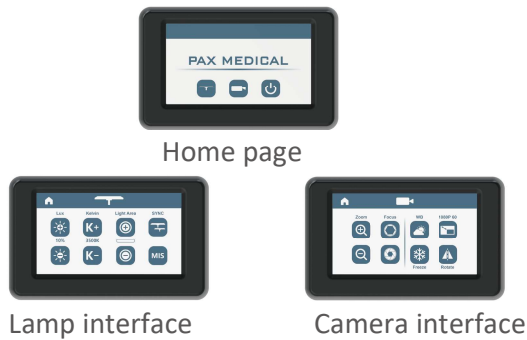
- The minimum illumination of panalex series operating light is 160000Lux.
- With high quality OSRAM medical led diodes, PANALEX provides high color rendering index.
- The color temperature can be fixed or adjustable.
- Lamp with side handles on the dome body for handling from the sterile area.
- The sterilizable handle made of durable material can be sterilized in 134 °C autoclave.
- Allowing the complete 360° rotation of the lamp, and tilting and circular movements, reaching all the extremities of the surgical table.
- Deep column of light meet the demand of the deep cavity illumination.

PANALEX-A Full HD



Advanced 4.3" wireless digital touch screen control

- A user-friendly graphical interface;
- Easy for the operator to learn and operate;
- Easy to sterilize and clean;
- Mutual or synchronized control is available for the purpose of greatly reducing operator movement and effectively preventing cross-contamination from occurring;
- Wall-mount control is available.



Keypad control

Medical Monitor



Monitor size:
21.5", 24", 27", 32", 55", 65" is optional



Recorder Remote control Mobile disk

- The system can control HD camera, indoor panoramic camera;
- The video information can be recorded, stored and broadcast to achieve remote live broadcasting and teaching.
- The storage capacity is 1TB.
- 1080P recorder is optional.



PANALEX 1



PANALEX 2



PANALEX 1 mobile



PANALEX-B



PANALEX-D 4K



PANALEX-D 1080p



PANALEX-C



PANALEX-E 4K



PANALEX-E 1080p

PAX

SHANGHAI PAX MEDICAL INSTRUMENT CO.,LTD.

📍 Building No.3, No. 438 Fulian Two Road., Shanghai China, 201906

✉ info@pax-medical.com