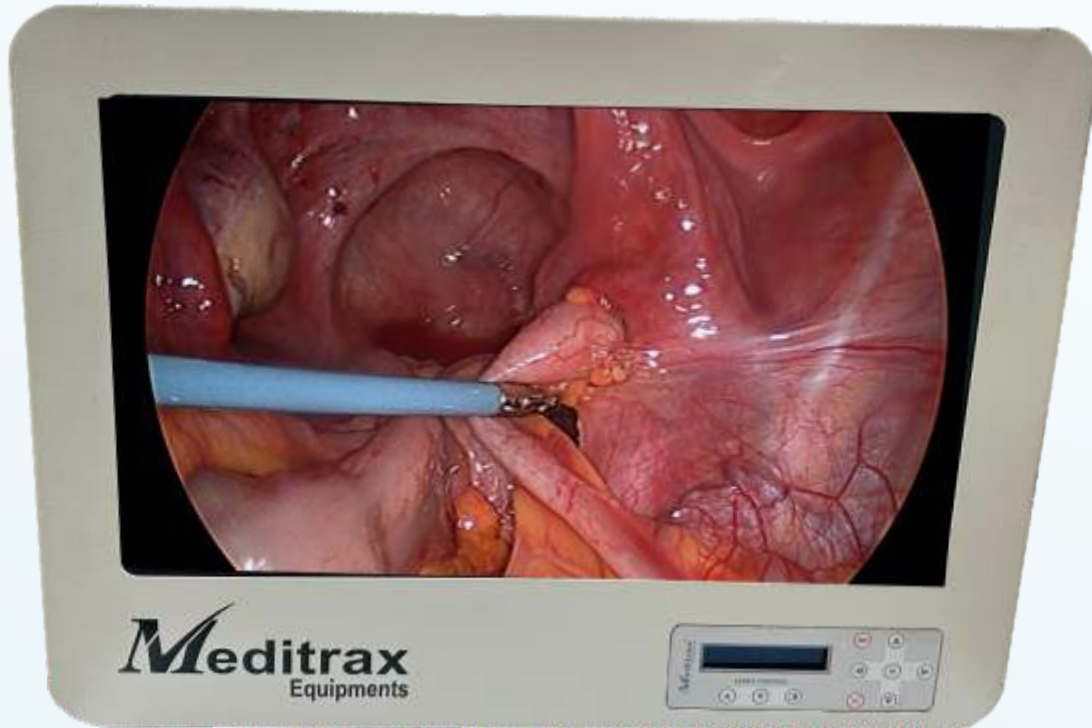


## 19" FULL HD SURGICAL COMBO



- Sensor - 1/1.9" CMOS
- Sensor Resolution - 1920\*1080P @ 60 FPS
- White balance - Yes ( by pressing key)
- Signal to Noise Ratio - 52db
- Sensitivity - 0.2 lux
- Electronic Shutter - 1/25~1/100000+ auto
- Back light control - Yes (auto)
- R>G>B gain control - Yes (factory setting)
- Anti glair - yes
- Ir protection - Yes (by IR cut filter)
- Lens mount - C/Cs mount
- Cable - 2.8 meters
- Gamma correction - YES
- Synchronization - prograssive scanning

### LIGHT SOURCE

- Led (light) - ultra bright cold led
- Led Power - PWM 120W with sleep
- colour temperature - specific tone to 6500K
- CRI - specific tone CRI-91
- feature - sleepmode + working hours
- Format - digital PWM controlled
- Operating frequency - 150 Khz

- LED age - 4000 hr
- Cable lenght - Yes supplied 2.5 mtr 5 mm

### FHD Recording

- Video recording - Yes (USB)
- Format - H.264 MP4
- Bit rate - 16 Mbps
- file size - 2Gb/file(140Mb/min)
- resolution - 1920\*1080p full hd

### FHD monitor

- Screen size - 19" full HD
- Resolution - 1920\*1080P
- Display mode - IPS
- Panel brightness - 650cd/m2
- Contrast ratio - 1000:1 NITS
- OUTPUT - HDMI+ USB( RECORDING)
- LCD control - Yes (by pressing keys)

**Input Power - 110~240V freq 50Hz**  
**(free voltage) fuse protected**

### HOUSING

- TYPE - Metal (baked painted)  
 carry case included + handle to lift unit