

## SURGICAL EQUIPMENT

### ELECTRO SURGICAL UNIT 250 W

Code : KMMEI- 231

#### Description

##### INPUT POWER SUPPLY

- Input Voltage - 180-270v Ac
- Current Fuse - 5 Amps

##### OUTPUT CONTROL

Analogue power control with LED Indicator of different modes and push switch selector of power modes

##### SAFETY FEATURES

- Unit Construction - According IEC-60601-2-2 & 60601-1
- Protection Class - I
- Unit Type - CF
- Output - All floating Output

##### CURRENT LEAKAGE

- High Frequency - < 150  $\mu$ Amp, in all Output
- Low Frequency - < 10  $\mu$ Amp

##### PPFM SYSTEM

- PPFM pad Cord. - Not < 10  $\Omega$

##### AUDIO LEVEL

- Variable audio tone.

##### WEIGHT

- 4.5 Kg

##### DIMENSION

- 295x120x285(LxHxW) mm



### ELECTRO SURGICAL UNIT 400 W

Code : KMMEI- 232

#### Description

##### INPUT POWER SUPPLY

- Input Voltage - 180-270v Ac
- Current Fuse - 6 Amps
- Power consumption - 750 VA Max.

##### OUTPUT CONTROL

All Digital and push switch controls in all modes.

##### SAFETY FEATURES

- Unit Construction - According IEC-60601-2-2 & 60601-1
- Protection Class - I
- Unit Type - CF
- Output - All floating Output

##### CURRENT LEAKAGE

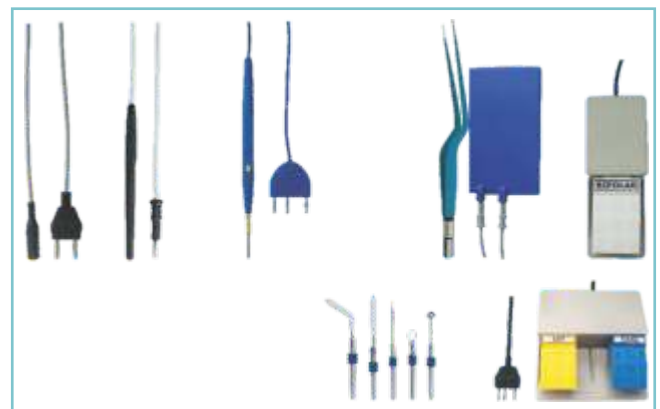
- High Frequency - < 150 mA rms, in all Output
- Low Frequency - < 150 mAmps

##### PPFM SYSTEM

- Measuring Freque - 125 KHz
- PPFM pad - 5 - 125  $\Omega$
- Non-PPFM pad - Not <10  $\Omega$

##### AUDIO LEVEL

All isolated tone indications to differentiate the mode of application and adjustable in 4 modes





## SURGICAL EQUIPMENT

### AED

#### Description

- Model
- Operation
- Waveform
- Charge Time sec
- Poser on to first shock (s)
- Default Energy Selection Adults J
- Max. Energy Selection Adults
- Default Energy Selection Pediatrics J
- Display Size cm
- Data Recording Medium external
- Data Recording internal min
- Voice Recording internal min
- CPR Support
- Electrodes type I
- Battery Power I

**Code : KMMEI- 234**

Power Beat X 3  
 Semi Automatic with pacemaker pulse detection  
 Biphasic truncated exponential (BTE)  
 <8  
 16  
 150-1 50-1 50  
 200  
 50-50-50  
 7.8 x 12  
 HD, USB, Bluetooth. 4G  
 10 hours  
 5 hours  
 Real-time guidance for CRP rate /  
 depth (optional), metronome for CPR rate  
 Universal (adult / pediatric) 2 piece  
 Li Mn O2 battery (non-rechargeable)



### DEFIBELATOR MONOPHASIC

**Code : KMMEI- 235 DF 2509/R**

#### Description

- Monophasic defibrillator
- 5.7-inch LCD screen
- User-selectable energy levels from 2J to 360J
- Synchronized cardioversion
- Less than 5 seconds to charge to 360J
- Remote charging from paddles
- 24 events memory
- Minimum 100 discharge of 360J with fully charged new battery

### DEFIBELATOR BIOPHAPHASIC

**Code : KMMEI- 236 Relife 900/AED/R**

#### Description

- Biphasic defibrillator
- 7-inch color TFT screen
- User selectable energy levels from 2J to 300J in manual defibrillation mode
- Synchronized cardioversion
- Remote energy selection and charging through paddles
- 24 events recording
- Minimum 100 discharge of 300J with fully-charged new battery
- Optional enhancement: AED, NIBP, MASIMO SPO2, either pacing or capnography (CO2)



## SINGLE CHANNEL ECG MACHINE

**Code : KMMEI- 237**

### Description

- Single Channel ECG machine with measurement
- Manual / Auto / Arrhythmia Analysis Modes.
- Built in rechargeable NI-MH battery.
- Adapt to 110 – 230V, 50 / 60 Hz, AC power supply.
- Built in RS232 interface (ECG NET Software optional)
- Display : LCD 3.5", 320 x 240
- Paper : 50mm x 20mm roll paper
- Battery : 12V (1500 mAH) Ni-MH battery
- Dimensions : 300mm x 230mm x 72mm



## 3 CHANNEL ECG MACHINE

**Code : KMMEI- 238**

### Description

- 3 Channel ECG machine with Interpretation
- Manual / Auto / Arrhythmia Analysis Modes.
- 80mm 3 Channel recording with rhythm lead
- Built in rechargeable Ni-MH battery.
- Real-time ECG waveform, cases save / replay
- Adapt to 110 – 230V, 50 / 60 Hz, AC power supply .
- Built in USB / RS232 interface (ECG NET Software optional)
- Display : LCD 3.5", 320 x 240
- Paper : 80mm x 20mm roll / fold paper
- Battery : 12V (1500 mAH) Ni-MH battery
- Dimensions : 300mm x 230mm x 72mm



## 12 CHANNEL ECG MACHINE

**Code : KMMEI- 239**

### Description

- Portable 12 Channel ECG machine
- Manual / Auto / Arrhythmia Analysis Modes
- 7 inch LCD
- Alphabetic keyboard for patient information
- Built in rechargeable Li-Ion battery
- Real-time ECG waveform, cases save / replay
- Adapt to 110 – 230V, 50 / 60 Hz, AC power supply
- Built in USB / RS232 interface (ECG NET Software optional)
- Display : LCD 7", 800 x 480
- Paper : 210mm x 216mm/20m roll paper
- Battery : 14.4V (4400 mAH) Li-Ion battery
- Dimensions : 320mm x 270mm x 66mm

