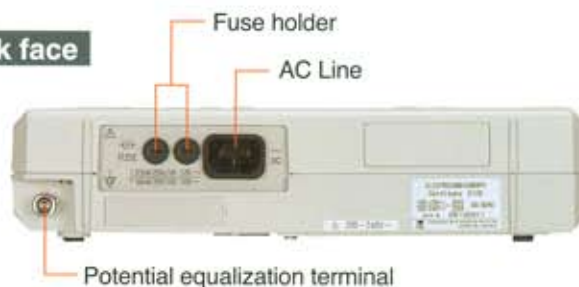


## Interface

### Side face



### Back face



## Specifications

### Power requirements & Size

|                       |                                                                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Power supply          | : AC100-240V, 50/60Hz<br>DC9.6V Ni-MH Rechargeable battery<br>Battery capacity — one (1) hour continuous operation<br>Charging time — 3 hours |
| Power consumption     | : 30VA (MAX)                                                                                                                                  |
| IEC classification    | : Class I, Type CF                                                                                                                            |
| Dimension             | : 280 (W) × 202 (D) × 67 (H) mm                                                                                                               |
| Unit weight           | : 2.4 kg including a rechargeable battery                                                                                                     |
| Operating temperature | : +10 to +40 °C                                                                                                                               |
| Operating humidity    | : 25 to 95% Non-condensing                                                                                                                    |
| Operating atmospheric | : 70kPa to 106kPa                                                                                                                             |

### Technical specifications

|                           |                                                                             |
|---------------------------|-----------------------------------------------------------------------------|
| Input                     | : Floating circuit                                                          |
| Input impedance           | : Greater than 20Mohms                                                      |
| Leakage current           | : Less than 0.01mA                                                          |
| CMRR                      | : Within 10mm(p-p) on the chart                                             |
| Time constant             | : Over 3.2 sec.                                                             |
| Frequency response        | : 0.5-40Hz (filtered in HUM+DRIFT+EMG at 40Hz)<br>0.05-100Hz (unfiltered)   |
| Filter/digital            | HUM : -20dB at 50/60Hz<br>DRIFT : -3dB at 0.5Hz<br>EMG : -3dB at 20/30/40Hz |
| A/D conversion            | : 12 bits                                                                   |
| E.C.G. sampling data rate | : 600Hz, 1.66ms                                                             |
| LCD                       | : 128 × 64 dots<br>3 channel waves                                          |

### Accessories

- 1 × Power cord
- 1 × Patient cable
- 4 × Cardi-clips
- 6 × Chest electrodes
- 1 × ECG cream
- 1 × 63mm fold paper
- 1 × Paper core
- 1 × Unit cover
- 1 × Operation manual

### Optional accessories

- Defibrillator-proof patient cable
- Grounding cord
- Carrying bag

## Safe operation



- As with all electronic medical appliances, this unit may operate erratically if subjected to electromagnetic interference from cellular phones, transceivers, radio-controlled devices, and so forth. Avoid bringing any device that may produce such adverse effects into medical facilities where electronic medical appliances are installed.
- This unit is not built to contain or resist explosions. To avoid the risk of explosion, do not operate the unit in locations where inflammable anesthetics are handled or stored.
- Never let a defibrillator contact the subject, this unit, or the bed frame, as such contact may result in death or injury due to electric shock caused by discharge from the defibrillator.