

## SPESIFIKASI

| NO | PRODUK          | SPESIFIKASI                                                           | MERK  | TYPE       | NEGARA ASAL |
|----|-----------------|-----------------------------------------------------------------------|-------|------------|-------------|
| 1  | Patient Monitor | Features:                                                             | Heyer | Scalis 15" | Germany     |
|    |                 | - Adult, Pediatric, and Neonatal Application                          |       |            |             |
|    |                 | - Innovative One-Level-Menu - simple & easy to use                    |       |            |             |
|    |                 | - Various Parameters including ECG/RESP, SpO2, NIBP, TEMP, Pulse Rate |       |            |             |
|    |                 | - Maximum 72 hours Graphic and Tabular Trends of all Parameters       |       |            |             |
|    |                 | - Built-in Battery                                                    |       |            |             |
|    |                 | - Arrhythmia Analysis, ST Calculation, Pace Analysis                  |       |            |             |
|    |                 | - Anti-ESU, Anti-Defibrillator                                        |       |            |             |
|    |                 | - Standard Network Interface                                          |       |            |             |
|    |                 | - Connection to Central Monitor System (CMS)                          |       |            |             |
|    |                 |                                                                       |       |            |             |
|    |                 | Spesification :                                                       |       |            |             |
|    |                 | Display : 15" color TFT display                                       |       |            |             |
|    |                 | Waveforms : up to 14 waveforms                                        |       |            |             |
|    |                 | ECG                                                                   |       |            |             |
|    |                 | Lead mode : I, II, III, AVR, AVL, AVF, V                              |       |            |             |
|    |                 | Gain : x0.25, x0.5, x1, x2                                            |       |            |             |
|    |                 | Heart Rate : 15 - 300 bpm (Adult)                                     |       |            |             |
|    |                 | : 15 - 350 bpm (Neonatal)                                             |       |            |             |
|    |                 | : Resolution:1 bpm                                                    |       |            |             |
|    |                 | : Accuracy:1%                                                         |       |            |             |
|    |                 | ST measurement : Range: -2.0 - +2.0 mV                                |       |            |             |
|    |                 | : Accuracy: ±10%                                                      |       |            |             |
|    |                 | Pacemaker : Yes                                                       |       |            |             |
|    |                 | Sweep Speed : 12.5 mm/s, 25 mm/s, 50 mm/s                             |       |            |             |
|    |                 | Bandwidth : Diagnostic: 0.05 - 130 Hz                                 |       |            |             |
|    |                 | : Monitor: 0.5 - 40 Hz                                                |       |            |             |
|    |                 | : Surgery: 1 - 20 Hz                                                  |       |            |             |
|    |                 |                                                                       |       |            |             |
|    |                 | SpO2                                                                  |       |            |             |
|    |                 | Measure range : 0 - 100%                                              |       |            |             |
|    |                 | : Resolution: 1%                                                      |       |            |             |
|    |                 | : Accuracy: 2% (70-100%)                                              |       |            |             |

|  |               |                                   |  |  |  |
|--|---------------|-----------------------------------|--|--|--|
|  | Pulse Rate    | : 20 - 250 bpm                    |  |  |  |
|  |               | : Resolution: 1 bpm               |  |  |  |
|  |               | : Accuracy: $\pm 3$ bpm           |  |  |  |
|  |               |                                   |  |  |  |
|  | RESP          |                                   |  |  |  |
|  | Measure range | : 0 - 150 bpm                     |  |  |  |
|  | Resolution    | : 1 bpm                           |  |  |  |
|  | Accuracy      | : $\pm 2\%$                       |  |  |  |
|  |               |                                   |  |  |  |
|  | TEMP          |                                   |  |  |  |
|  | Channel       | 2                                 |  |  |  |
|  | Measure range | : 0 - 50°C                        |  |  |  |
|  | Resolution    | : 0.1°C                           |  |  |  |
|  | Accuracy      | : $\pm 0.1^\circ\text{C}$         |  |  |  |
|  |               |                                   |  |  |  |
|  | NIBP          |                                   |  |  |  |
|  | Method        | : Oscillometry                    |  |  |  |
|  | Work Mode     | : Manual, Automatic, Continuous   |  |  |  |
|  | Unit          | : mmHg, kPa                       |  |  |  |
|  | Measure range |                                   |  |  |  |
|  |               | Adult : SYS: 40 - 280 mmHg        |  |  |  |
|  |               | : DIA: 10 - 225 mmHg              |  |  |  |
|  |               | : MEAN: 20 - 240 mmHg             |  |  |  |
|  |               | Pediatric : SYS: 40 - 220 mmHg    |  |  |  |
|  |               | : DIA: 10 - 160 mmHg              |  |  |  |
|  |               | : MEAN: 20 - 170 mmHg             |  |  |  |
|  |               | Neonatal : SYS: 40 - 135 mmHg     |  |  |  |
|  |               | : DIA: 10 - 100 mmHg              |  |  |  |
|  |               | : MEAN: 20 - 110 mmHg             |  |  |  |
|  |               | : Resolutio: 1 mmHg               |  |  |  |
|  |               | : Accuracy: $\pm 5$ mmHg          |  |  |  |
|  |               |                                   |  |  |  |
|  | General :     |                                   |  |  |  |
|  | Power Supply  | : 100V~240 V, 50Hz/60 Hz          |  |  |  |
|  | Pmax          | : 90 VA                           |  |  |  |
|  | Fuse          | : T1.5AL 250V                     |  |  |  |
|  | Battery       | : 2.3 Ah 12V rechargeable battery |  |  |  |

|  |  |                                      |  |  |  |
|--|--|--------------------------------------|--|--|--|
|  |  |                                      |  |  |  |
|  |  | Accessories :                        |  |  |  |
|  |  | NIBP Cuff With extention tube : 1 pc |  |  |  |
|  |  | ECG cable 5 Lead : 1 pc              |  |  |  |
|  |  | ECG cable 3 Lead : 1 pc              |  |  |  |
|  |  | SpO2 Sensor : 1 pc                   |  |  |  |
|  |  | Temp Sensor : 1 pc                   |  |  |  |
|  |  |                                      |  |  |  |