

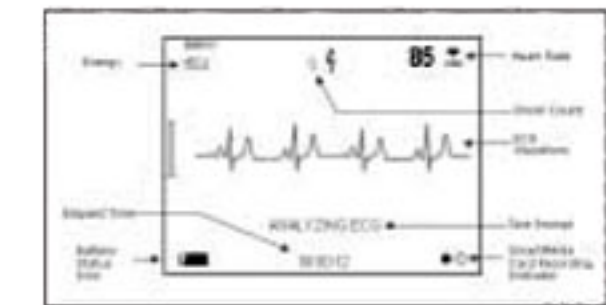
# Paramedic CU-ER1

[Automated External Defibrillator]

Someone goes down in cardiac arrest, resuscitation is just a hand away...



Made in Korea



### LCD Screen

- Displays
- The ECG of patient
  - Energy of the shock to be delivered
  - Shock count
  - Heart rate
  - Battery status
  - Elapsed time

Patented *e~cube* Biphasic measure impedance and deliver efficient defibrillation shock.

## Key Features

- **Intelligent Arrhythmia Detector**
- **Efficient and effective *e~cube* Biphasic Truncated Exponential shock waveform**
- **Lightweight and highly portable**
- **Versatile Power Supply**
  - Internal rechargeable battery pack
  - External disposable battery pack
  - AC/DC adapter
  - Car cigar lighter jack
- **Intelligent data management system**
  - ECG of the patient is recorded all throughout the rescue operation.
  - Relevant events (e.g. shock advised, charging, shock delivery) are recorded together with timestamp.
  - Recorded data may be transferred to a PC for archiving and review.
  - Recorded data may be reviewed in the device.
- **Automatic and operator initiated self-tests**
  - Power on test
  - Run-time test
  - Daily / weekly / monthly test



• Size : 305 × 250 × 94 (W × L × H, mm)  
• Weight : 2.7kg



### Indicator Lamps

- Indicates
- Power sources
  - Occurrence of system error



### SmartMedica Card Port

Nonvolatile memory port for data storage



### UART Port

Port for serial data transfer to a PC



### IrDA Port

Port for infrared communication with a PC



### AC/DC Adapter Port

Port for AC/DC adapter and Car cigar lighter jack



## Paramedic CU-ERT (AED Trainer)

- 10 standard Rescue Scenarios
- Infrared remote control operation
- Powered by an internal rechargeable battery pack or AC/DC Adapter
- Simulates all the functions of the Paramedic CU-ER1

The CU-ERT is a defibrillator simulator designed to mimic the operations of the Paramedic CU-ER1. It can simulate all the functions of the Paramedic CU-ER1 including charging and shock delivery.

### Parts & Accessories

#### Standard Package

- Device
- Defi pads
- Power cord
- AC adapter
- NI-MH battery
- User's guide
- Quick reference card

#### Option

- Carrying case
- SMC card
- Printer
- Cigar lighter jack car
- ECG cable
- Disposable battery pack
- Software for data managing
- Pediatric pads