IPAD NF1200 (Semi-Automated)
Intelligent Public Access Defibrillator

IPAD NF1201 (Fully-Automated)
Intelligent Public Access Defibrillator

[Intelligent Public Access Defibrillator]
Defibrillation capability for the general public

Key Features

- Patented e-cube Biphasic Truncated Exponential Shock Waveform
- Automatic Self-testing
- CPR coaching
- Multi event recording
- Pads status detection
- Simple operation
- LED status indicator

❖ Technical Specifications

• DEFIBRILLATOR
- **Model** : NF1200 — **Operation** : Semi-Automated (NF1200), Fully-Automated (NF1201)
- **Waveform** : Biphasic Truncated Exponential — **Energy** : 200J (Fixed)
- **Shock-to-Shock Cycle Time** : Typically less than 20 seconds
- **Protocol** : Voice prompts and indicators guide user through protocol.
  Follow preconfigured settings. Can be modified with software
- **Voice Instructions** : Detailed voice messages guide responder through use of the defibrillator
- **Controls** : Shock Button (NF1200 only), i-Button, On/off Button
- **Indicators** : 4 LEDs (different colors), i-Button

• ENVIRONMENTAL / PHYSICAL REQUIREMENTS
- **Temperature** : Operating : 32° ~110° F (0° ~ 43°C)
  Standby : 32° ~ 110° F (0° ~ 43°C)
- **Humidity** : Operating – 0% to 60% relative, non-condensing
  Standby - 0% to 95% relative, non-condensing
- **Vibration** : Meets EN1789 random and swept sine, road ambulance specification
  in operating and standby states
- **EMI** (Radiated/Immunity) : Meets EN55011 Group 1 Level B Class B and EN61000-4-3

• Sealing
- Meets IEC60529 class IP54 with
  battery installed

• BATTERY
- **Type** : 12 Volt DC, 4.2 Ah, lithium manganese dioxide,
  disposable long-life primary cell
- **Capacity** : Minimum 200 shocks or 4 hours of
  operating time (25°C)

• AUTOMATED AND USER-ACTIVATED SELF-TESTS
- **Daily Self-Tests** : Tests internal circuitry, waveform delivery system,
  battery capacity and software
- **Battery Insertion Test** : Upon battery insertion, extensive automatic self-tests and
  user-interactive test check device readiness

• Data stored
- Maximum 7 events can be saved.
- 1 event can be recorded for 75 minutes
- If 7 events are recorded, maximum recording duration for each event is 5 minutes

Semi Automated

Fully Automated

- **Size** : 220 × 281 × 82 (W × L × H, mm)
- **Weight** : 2.2kg

Pads Connector Guide & LEDs
- Indicates the position of the pads connector
- Guide the user during rescue operation

Shock Button (NF1200 only)
- Delivers the shock

Information Button
- When pressed, guides the user
- during CPR and system trouble shooting

State LED
- Indicates operational state of the device

Battery Pack
- Disposable LiMnO₂ Battery Pack

IrDA Port
- Used for data communication

• Parts & Accessories

Standard Package
- Device
- Multifunction Defib. Pads
- Disposable LiMnO₂ Battery Pack
- User's Guide
- Quick Reference Card

Opition
- Carrying case
- IrDA connector for data communication
- Software for data management with key file
- Wall bracket — Wall cabinet

TRAINER

i-PAD NF1200 T1
- 8 standard Rescue Scenarios
- Infrared remote control operation
- Powered by an external disposable
  battery pack or rechargeable
  battery pack
- Simulates all the functions of the
  NF-1200

i-PAD NF1200 T2
- 8 standard Rescue Scenarios
- Powered by AA Battery
- Function Switch
- Simulates all the functions
  of the NF-1200