



Next-Gen AED  
Unlocking More Possibilities  
in Emergency Rescue



# N-Series AED

Automated External Defibrillator





## More Professional Defibrillation



50 years of core defibrillation expertise



Smart Comfort Energy Release technology reduces cardiac trauma



Exclusive pacing pulse suppression algorithm for multi-layer protection



Universal applicability (adults, children & newborns)



## More Efficient Rescue



7-inch color screen + step-by-step animations for intuitive audio-visual guidance\*



Automatic activation when opened + movement alerts for rapid emergency response\*



Real-time CPR feedback to ensure proper chest compressions\* (Optional)



One-touch mode/language switching for effortless operation



Start CPR immediately following the rhythm



Too deep (Optional)



Too fast (Optional)



## More powerful performance

Ultra-light portable



weight < 2KG

Dustproof waterproof



rated > IP55

Shock-resistant



drops > 1.5m

Long standby

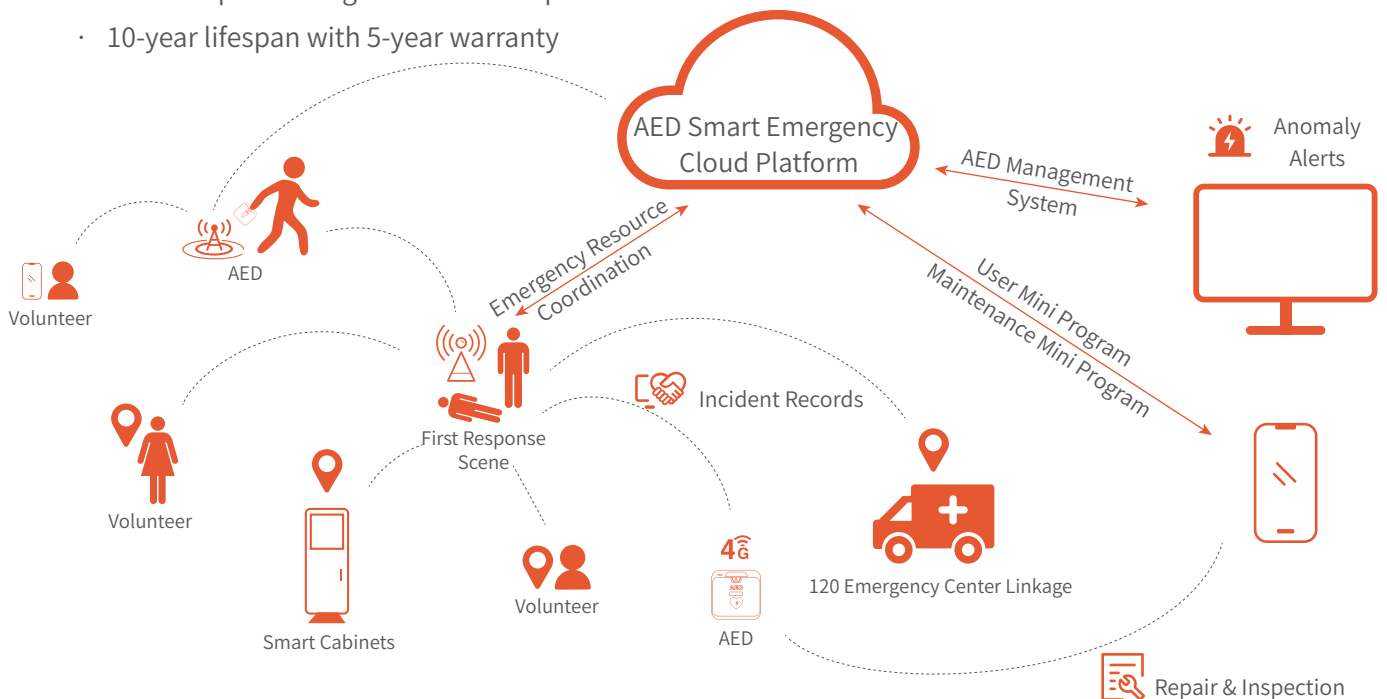


battery life > 6years\*



## More convenient management\* (available for AED-N4,N6,N10,N12)

- Smart platform with multi-access connectivity
- Proactive alerts for maintenance-free operation
- Network positioning with anti-theft protection
- 10-year lifespan with 5-year warranty



\* Some features are model-dependent or available as optional upgrades. Please consult your regional sales representative for details.

# Automatic External Defibrillator (AED)

Starts up immediately by lifting the device cover and guides the user by pictograms, texts & voice prompts

## AED-N series

- \*Standalone version without screen display: AED-N7 (fully-automatic),AED-N1 (semi-automatic)
- \*Standalone version with screen display: AED-N9 (fully-automatic),AED-N3 (semi-automatic)
- \*Online 4G version : AED-N10 (fully-automatic),AED-N4 (semi-automatic)
- \*Online 4G/location version : AED-N12 (fully-automatic),AED-N6 (semi-automatic)

Size: 225mm×215mm×98mm / Weight: 2kgs including battery & pad

Metronome: configurable pace for CPR

Waveform: BTE (Biphasic Truncated Exponential)

Energy: 150-200-200J for adult & 50-70-70J for child

7" colour LCD screen display: time,date,temperature,ECG waveform,heart rate,pacemaker mark,shock numbers,rescue duration,CPR,battery...etc

Disposable pre-connected adult or child pad,automatic recognize type of connected pad & configure output energy

Disposable Li-MnO2 battery with standby lifetime approx. 7 years (weekly self-test)

IP65

Adult & child mode: use adult pad on child

Multi-languages: one button to change from 3 available languages

Carry bag (Optional)

Online 4G version: with 4G module to transmit intervention data/check consumables conditions/notify case of an abnormality or maintenance...etc

Online 4G/location version: with additional location module to locate device and monitor the movement of device

\* sim card for Online version to be provided by local distributor

Standard / Certificate: NMPA (China National Medical Products Administration)



(Optional)



AED-N2,N4,N6 /N8,N10,N12



AED-N1,N3 / N7,N9

# AED-N series

## System

### Versions

Standalone version without screen display: AED-N7 (fully-automatic), AED-N1 (semi-automatic)

Standalone version with screen display: AED-N9 (fully-automatic), AED-N3 (semi-automatic)

Online 4G version : AED-N10 (fully-automatic), AED-N4 (semi-automatic)

Online 4G/location version : AED-N12 (fully-automatic), AED-N6 (semi-automatic)

\* sim card for Online version to be provided by local distributor

### Device

Dimensions: 98mmx 225mmx215mm (h \* l \* w)

Weight: 2.0±0.2 kg with battery and pad

### Ambient conditions

Temperature:

- Operation: -20~50°C
- Transport/storage: -20~75°C

Humidity:

- Operation: 0%~95% (no condensation)
- Transport/storage: 0%~95% (no condensation)

Pressure:

- Operating: 570~1060hPa
- Transport/storage: 570~1060hPa

### Dust and water protection: IP65

### Electrical data

Power supply: disposable battery

- Lithium/MnO2 12V,3100mAh (standard)
- Lithium/MnO2 12V,4550mAh (optional)

Battery capacity: 20 shocks at max energy after low-battery alarm

-3100mAh: 150J ≥160 shocks, 200J ≥110 shocks

-4550mAh: 150J ≥320 shocks, 200J ≥220 shocks

Standby duration: 7 years with weekly self-tests

### Display/voice prompts

Display: 7 " high resolution colour LCD 1024 x 600

- pictograms, texts & voice prompts to guide the user

- time, date, temperature, ECG waveform, heart rate, pacemaker mark, shock numbers, rescue duration, CPR, battery...etc on screen display

Text/voice prompts languages: one button to change from 3 available languages

Metronome: 110bpm as default, configurable pace 90/100/120bpm for CPR

### Interfaces & data recording

Recorded data: 2 hours recording, 10000 technical events & 10000 self-tests data

USB for standalone version

2G/3G/4G for online version

## Defibrillation

### Defibrillation mode

Semi-automatic or fully automatic AED version

Shockable impedance: 20-300Ω

Pacemaker detection

### Waveform

BTE (Biphasic Truncated Exponential)

### Energy

AED adult: 150/200/200J

AED child: 50/70/70J – automatic adaptation when paediatric pad (optional) is connected.

### Pads

Type: For adult and child

Cable length: 1.9 meters

Size pads 82 cm<sup>2</sup> (adult) and 43 cm<sup>2</sup> (child) active surface

Adult & child mode: one button to use adult pad on child

## Accessories

### Standard

disposable adult pad \* 1

disposable battery Lithium/MnO2 12V, 3100mAh \* 1

### Optional

disposable battery Lithium/MnO2 12V, 4550mAh carry bag

## Standards / Certificate

NMPA (China National Medical Products Administration)



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The Art of Saving Lives