

ACCUDEF- 10 Defibrillator



Features:

- 7" color screen display
- Charging time less than 6 sec with a new, fully charged battery to reach 200J & less than 10 sec to reach 360J.
- Offers variable energy level selection 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 15, 20, 30, 50, 70, 100, 150, 170, 200, 300, and 360J.
- Visual & audio CPR guidance conform to the latest AHA and ERC guidelines
- Compact, lightweight at about less than 6 kg.
- The machine should work on mains and as well as on battery.
- Machine should have facility for measuring NIBP, SPO2, ETCO2, External Pacing AED, 360 Joules and Internal Defibrillation as a standard.
- It should have ability to select energy through front panel as well as paddles.
- It should be capable of monitoring ECG through ECG cables, electrodes and paddles.

General	Description
Screen size	7 inch
Size	320 * 200 * 120 mm
Weight	less than 6 kg
Patient type	Adult, pediatric & neonate
Power sources	AC:100-240V, 50/60 Hz; Battery: rechargeable lithium-ion battery pack
Storage	200 groups of alarm events, 1000 groups of patient events, 160 hours of trend graph and trend table
ECG sweep speed	6.25mm/s, 12.5mm/s, 25mm/s, 50mm/s
Defibrillator	Description
Waveform	Biphasic truncated exponential waveform (BTE) with impedance compensation
Impedance range	25 Ω ~ 200 Ω (External defibrillation)
Energy selections	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 15, 20, 30, 50, 70, 100, 150, 170, 200, 300, and 360J
Charge time	Reach 200 J in less than 6 seconds with a new, fully charged battery; Reach 360 J in less than 10 seconds with a new, fully charged battery
Modes	Manual mode: asynchronous and synchronous defibrillation; AED mode
Non- invasive Pacing	Description
Modes	Fixed and on-demand mode
Waveform	Monophasic square wave pulse
Pulse	Rate: 40ppm ~ 170ppm \pm 1.5%; Current: 0mA~200mA \pm 5% or \pm 5mA, whichever is greater.
Monitoring	Description
Monitoring parameters	Three curves, 5/12-Lead ECG, SpO ₂ , non-invasive blood pressure, respiration, EtCO ₂ , temperature (T1 & T2), and events.
Network solution	Description
Standards	WIFI, USB, NET, VGA and 4G
Printer	Description
Thermal paper	Should have a built in thermal printer 3 channel of minimum 80mm paper width



Accure Medical Pvt. Ltd.
(AN ISO : 9001/13485 & CE CERTIFIED COMPANY)

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