

Product comparison

LIFEPAK 15 V4+ monitor/defibrillator LIFEPAK 35 monitor/defibrillator



Feature

LIFEPAK 15

LIFEPAK 35

Display

Display size	171 mm (6.7 in) wide x 128 mm (5.0 in) high 212 mm (8.4 in) diagonal	158 mm (6.2 in) wide x 210 mm (8.3 in) high 264 mm (10.4 in) diagonal
Interface Operability	Hard buttons and speed dial	Touchscreen, hard buttons, and speed dial
Height	12.5 in (31.7 cm)	14.0 in (35.6 cm)
Width	15.8 in (40.1 cm)	13.8 in (35 cm)
Depth	9.1 in (23.1 cm)	4.9 in (12.4 cm)
Weight	Fully featured monitor/defibrillator with paper and two batteries installed: 8.4 kg (18.5 lb.);	Fully featured monitor/defibrillator and two batteries installed: 7.14 kg (15.75 lb.) Printer accessory and paper sold separately.
Peripheral connector ports	0	4
On-screen diagnostic quality display	No	Yes
On-screen keyboard	No	Yes
Screen Lock	No	Yes
Adaptive Brightness	No	Yes
Code / Real time clock	Yes	Yes



Feature

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LIFEPAK 35

Clinical

Monitoring Parameters	SpO2, SpCO, SpMET, EtCO2, 12-lead, NIBP, Temperature, Invasive Pressures (2 ports), 2 IP or 1 Temp	SpO2,SpCO, SpMET, EtCO2, 12/15-lead, NIBP, Invasive pressure (3 ports) AND Temperature (3 ports)
Biphasic energy range (Joules)	2J-360J	1J-360J
Pediatric AED mode*	No	Yes
AED mode	Yes	Yes
Manual mode	Yes	Yes
ST Trend monitoring	Yes	Yes
CPR feedback	Physiological feedback, EtCO2 and trending	Physiological feedback, EtCO2 and trending
Customizable CPR Metronome Rate	No	Yes
Patient parameter display	Three waveforms channels, five patient parameters	Five waveforms channels, 12 patient parameters
12/15-lead Live View	No	Yes
Synchronized cardioversion	Yes	Yes
Non-invasive pacing	Yes	Yes
On-screen instructions for Pacing and Sync modes	No	Yes

Data

Interpretive algorithm	University of Glasgow ECG Analysis Program, v27.0	University of Glasgow ECG Analysis Program, v30.4
cprMAX™ technology, pre-shock CPR during charge time	Yes	No
cprINSIGHT®	No	Yes
STJ Insight™	No	Yes
Data transmission and streaming	Transmission, streaming only available with LIFEPAK 15 V4+	Transmission and streaming
Integrated Bluetooth/WiFi module	Yes (needs external wireless modem and WiFi communications)	Yes (additional modem needed for cellular transmissions)
ECG data transmission	12-lead	Up to 12/15-leads

*Please refer to the user manual for the specific age ranges.



Feature

LIFEPAK 15

LIFEPAK 35

System features

Daily self-test	Automatic 3am self-test	Automatic 3am self-test, option for customizable self-test time
Dual-battery system	Yes	Yes
Batteries	Lithium-ion	FLEX Lithium-ion
Monitoring time	6 hours	9 hours
Change ECG labels on-screen**	No	Yes
Memory capacity	Total capacity is 360 minutes of continuous ECG, 1.5 hours of continuous data from all channels	Total capacity is 50 patient records with 12-hour duration
Printer paper size	100mm	100mm
Durability (30-inch drop test)	Yes	Yes
IP Rating	IP44	IP55
Custom events	22 medication and treatment events	80 medication and treatment events
Custom on-screen timed reminders	No	Yes, medication timers

**Excluding normal monitoring mode

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