DYNASCOPE
telemeter

Long Battery Operations



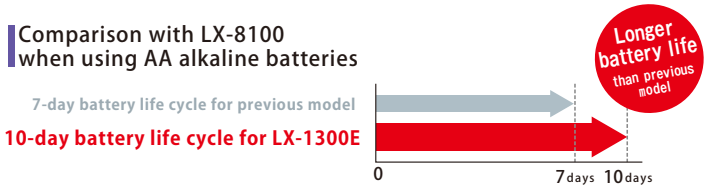
Actual size

FUKUDA DENSHI

Improved battery life cycles

Key Point **10-day* battery life cycles.** (*approx.)

Comparison with LX-8100 when using AA alkaline batteries



- Fewer battery replacements
  Reducing costs and caregiver duties
  *LX-1300E (using AA alkaline batteries)
- Longer battery life allows timely replacements and
  Fewer replacement alarms

Vital signs data integration

Key Point **Integrating with EMRs**



- Lightens caregiver duties
- Eliminates manual entry of vital signs in EMRs
- Eliminates data entry errors in EMRs



Specifications

LX-1000 Series ECG, Respiration and SpO_2 Transmitter LX-1300	
Model	LX-1300
Type	LX-1300E, LX-1300N, LX-1300M
External dimensions	64 (W) × 96 (H) × 27 (D) mm
Weight	Approx. 110 g (not including battery)
Transmitted waveforms	1/2-channel ECG (selected by lead cable), respiratory waveforms, SpO_2 values, pulse wave waveforms
Compatible ECG lead cables	Three electrodes, four electrodes, five electrodes (dipole), and five electrodes (four limbs and chest)
	Automatically recognized when a lead cable is inserted
Waterproofing	IPX8*
Power	Two AA alkaline batteries, AA nickel-metal hydride batteries, or AA lithium batteries

*IPX8: Prevents water from entering under the specified conditions (when left in 1.5 m deep tap water at room temperature for 30 minutes and then removed)

Composition of the LX-1300

	LX-1300E	LX-1300N	LX-1300M
SpO_2 module	Not equipped	Manufactured by Medtronic	Manufactured by Masimo
Heart rate measurement(ECG)	Yes	Yes	Yes
Respiratory rate measurement (RESP)	Yes	Yes	Yes
Oxygen saturation measurement (SpO_2)	No	Yes	Yes

Continuous Operating Time

*When operated under conditions specified by our company	LX-1300E Without arterial oxygen desaturation (SpO_2) module	LX-1300N*** Medtronic arterial oxygen desaturation (SpO_2) module built-in LX-1300M MASIMO arterial oxygen desaturation (SpO_2) module built-in
AA alkaline batteries	10 days**	3 days**
AA nickel-metal hydride batteries	5.5 days**	2 days**
AA lithium batteries	14 days**	4 days**

**The above references to continuous operating time are approximate.
***When SpO_2 mode is set to [Normal]

Optional Accessories

Cover・Case

Device Name	Model
Disposable Portable Case	ABT-720D
Silicone Cover for LX-1300	ABT-1300C
Neck Strap	OAT-03A

ECG Sensors

Device Name	Model	Note
Patient Cable CMO-N series	CMO-03NTG-0.9U	3-electrode
Patient Cable CMO-N series	CMO-04NTG-0.9U	4-electrode
Patient Cable CMO-N series	CMO-05NTG-0.9U	5-electrode
ECG Relay Cable CIT-13 DIN series	CIT-13DIN3-0.3U	For three electrode use

Recommended Batteries

Item	Model Type	Manufacture
AA alkaline batteries	LR6 (XJ)	Panasonic
AA nickel-metal hydride batteries	eneloop®※ BK-3MCD	Panasonic
AA lithium batteries	L91	Energizer

※eneloop® is a trademark of Panasonic Group

CE 2797
UK CA 0086 MD

FUKUDA DENSHI reserves the right to change specifications without notice.

FUKUDA DENSHI CO., LTD.
3-39-4 Hongo, Bunkyo-ku, Tokyo 113-8483 Japan
Tel: +81-3-5684-1455 Fax: +81-3-3814-1222
https://fukuda.com

Importato da:
VIGLIA S.r.l.
Corso Galileo Ferraris, 105
10128 Torino
Italia
Tel. +39 011 580 5202
Email: info@viglia.it

Printed in Japan NP.No.20260126 Ⓚ