

TESTER PULSE OXIMETER

MANUFACTURER: FLUKE BIOMEDICAL

Manufacturer Model# 2647324

Manufacturer's PHONE: (440) 498-2565 FAX: (440) 498-0000

Manufacturer's Website: <http://www.flukebiomedical.com/biomedical/usen/home/>

Item Web Link:

<http://www.flukebiomedical.com/biomedical/usen/biomedical-test/simulators-&-controllers/index-2x1-series.htm?PID=56330>

AAC 'L' ITEM NSN 6515-01-541-0432

UAs: 9304 , T500 , T501 , T503 , T505

USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301

UNIT PRICE: \$5,394.71

System Description: The Index 2 is the most versatile optical simulator for oximeters on the market today. This lightweight, portable tool includes preloaded manufacturers' R-curves and the ability to define other "makes" for most pulse oximeters.

Motion presets, player mode, transmission level control (TLC), and computer commands boost testing ability. The Index 2 can also be configured to include an optional electrical simulation feature with probe test. Optical and electrical simulations allow technicians to isolate problems quickly. The probe test identifies defective probes with quantitative test results.

- Features:**
- Portable
 - Ten preloaded manufacturers' R-curves
 - User-definable "makes" for most other manufacturers
 - New R-curves for Masimo, Nonin and Philips Medical Systems (formerly Agilent / H-P) oximeters
 - Six downloadable R-curve spaces available
 - Simultaneous simulation of motion and arterial-oxygen levels
 - Arterial wave-amplitude scale, calibrated in units of perfusion
 - Tap/shiver motion simulations to explore the impact of motion
 - RS-232 port for computer control
 - Physiological finger for complete SpO2 tests
 - Electrical simulations with probe testing

NOTE: LIN S57953



**SIMULATOR PULSE OXIMETRY
PART # INDEX2XLFE
NSN 6515015410432**

**TESTER PULSE OXIMETER
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	9
	Width (Inches)	16
	Length (Inches)	18
	Cube (Cubic Feet)	1.5
	Weight	10 lbs
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		14 to 122 °F
Operating Temp		59 to 95 °F
Storage Humidity		0 to 90%
Operating Humidity		0 to 90%
Amps		500 mA
Watts		6
Power Requirements	120 VAC, 12 VDC battery	
Notes		

**TESTER PULSE OXIMETER
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Fluke BioMedica 1	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515015410432		Tester Pulse Oximeter	2647324		1	EA	\$5,394.71	\$5,394.71	N/A
	Awaiting NSN	Battery Charger, (USA 120 VAC to 12 VDC)	2521465		1	EA	Incl w/NSN 0432	Incl w/NSN 0432	N/A
	Awaiting NSN	Cable, Probe Test, Masimo	2226104		1	EA	Incl w/NSN 0432	Incl w/NSN 0432	N/A
	Awaiting NSN	Cable, Probe Test, Nellcor	2225945		1	EA	Incl w/NSN 0432	Incl w/NSN 0432	N/A
	Awaiting NSN	Cable, Probe Test, Ohmeda	2225938		1	EA	Incl w/NSN 0432	Incl w/NSN 0432	N/A
	Awaiting NSN	Cable, Simulation, Masimo	2226029		1	EA	Incl w/NSN 0432	Incl w/NSN 0432	N/A
	Awaiting NSN	Cable, Simulation, Nellcor	2226007		1	EA	Incl w/NSN 0432	Incl w/NSN 0432	N/A
	Awaiting NSN	Cable, Simulation, Ohmeda	2226018		1	EA	Incl w/NSN 0432	Incl w/NSN 0432	N/A
	Awaiting NSN	Case, Soft Carrying	2204282		1	EA	Incl w/NSN 0432	Incl w/NSN 0432	N/A
6515015184101		Simulator Pulse Oximetry	INDEX 2XLFE		1	EA	Incl w/NSN 0432	Incl w/NSN 0432	N/A
NSN Not Required		Literature, Operator	2226196		1	EA	Incl w/NSN 0432	Incl w/NSN 0432	N/A

**TESTER PULSE OXIMETER
WEB LINKS**

[Click Below for Literature, Operator Manual / Select Language](#)

<<http://www.flukebiomedical.com/Biomedical/usen/Support/Manuals/default.htm?ProductId=56330>>

[Click Below for Equipment Support Plans. Note: Only available to personnel who reside in a Military \(.mil\) domain. Please select the plans you wish to receive and enter your email address. Support Plans include 10/20 Standards, maintenance intervals, Maintenance Allowance Chart, and more.](#)

<http://www.usamma.army.mil/assets/apps/email_doc/email_doc_index.cfm>