

INDICATOR RADIAC DIGITAL DISPLAY

MANUFACTURER: THERMOFISHER

Manufacturer Model# 4250683

Manufacturer's PHONE: (508) 482-7000 FAX: (508) 634-2110

Manufacturer's Website: <<http://www.thermo.com>>

Item Web Link:

<<http://www.thermoscientific.com/wps/portal/ts/products/detail?productId=12710590&groupType=PRODUCT&searchType=0>>

AAC 'L' ITEM NSN 6665-01-574-9839

UAs: 914B

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

UNIT PRICE: \$2,613.00

System Description: This instrument is a modern contamination meter for surface contamination measurements with excellent alpha/beta discrimination. The user can select the proper calibration factor within a list of isotopes (e.g. Bq, Bq/cm², dpm).

- Features:**
- Light Weight (900 g), excellent grip with or without gloves
 - Rugged and compact design
 - Low cost of ownership with > 1,000 h operation time using 2 C batteries – rechargeable NiMH-cells can be used
 - Menu-driven user interface resulting in low training cost and immediate familiarity
 - Huge internal data memory for both scaler type and continuous data recording
 - Bright backlit LCD display – plain text messages - different languages can be selected
 - Easy adaptation to different tasks by supervisor configuration, calibration, selection of measuring units
 - Versatile operation modes:
 - Scaler / Timer with preset count and preset time for sample measurements
 - Continuous ratemeter mode for frisker operation
 - Alpha, Beta and Alpha + Beta modes
 - Gross or net counting
 - Audible indication: single pulse for alpha, chirper mode for beta - proportional to count rate
 - Earphone output for operation in a loud environment
 - One hot and four advanced buttons - easy to use, no PC required



INDICATOR RADIAC DIGITAL DISPLAY
PART # 4250683
NSN 6665015749839

**INDICATOR RADIAC DIGITAL DISPLAY
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	7.1
	Width (Inches)	4
	Length (Inches)	14
	Cube (Cubic Feet)	0.2301
	Weight	2 lbs
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		
Operating Temp		-4 to 122 °F
Storage Humidity		
Operating Humidity		10 - 90% less than 95° F
Amps		
Watts		
Power Requirements	1.5 VDC, 2 C Cell Batteries	
Notes		

**INDICATOR RADIAC DIGITAL DISPLAY
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN ThermoFisher	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6665015749839		Indicator Radiac Digital Display	4250683		1	EA	\$2,613.00	\$2,613.00	N/A
	Awaiting NSN	Case, Carrying			1	EA	Incl w/NSN 9839	Incl w/NSN 9839	N/A
6135009857846	See Additional Note Below	Batteries C Cell		814	2	EA	Incl w/NSN 9839	Incl w/NSN 9839	36
7610015437006		Literature Operations			1	EA	Incl w/NSN 9839	Incl w/NSN 9839	N/A

**INDICATOR RADIAC DIGITAL DISPLAY
ADDITIONAL NOTE:**

Start-up quantity or unit of issue is different from Resupply quantity/unit of issue.