

SURVEY METER GENERAL (NEEDS START-UP)

MANUFACTURER: BIODIX MEDICAL SYSTEMS

Manufacturer Model# Model 12

Manufacturer's PHONE: (631) 924-9000 FAX: (631) 924-9338

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

Item Web Link:

<http://www.ludlums.com/index.php?page=shop.product_details&flypage=flypage_ludlum.tpl&product_id=4&category_id=140&activetab=dl&option=com_virtuemart&Itemid=15>

AAC 'L' ITEM NSN 6665-01-469-3092

UAs: 219B

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

UNIT PRICE: \$788.26

System Description: This general purpose, handheld analog ratemeter supports GM, proportional, and scintillation type detectors. The analog meter face comes in a variety of options to support the measurement units and ranges for the optional external detector selected.

The aluminum cast instrument housing, with its separate battery compartment and accompanying metal handle, offer an industrial robustness and quality that promote long lasting protection and instrument life. The front panel controls include a rotary switch for selecting the four-decade range, instrument shut-off and battery test, an audio on/off switch, a fast/slow response switch, a high voltage display button, and a count reset button. A one-meter (39 in) straight type detector cable with "C" style connector and batteries are included in the price of the instrument.

Features:

- 4 Ranges
- Adjustable high voltage
- Adjustable threshold
- Utilizes G-M, Scintillation or Proportional detectors
- Built in audio with ON/OFF switch
- Total range from 0 - 500,000 cpm
- Splash proof

NOTE: Never store the instrument over 30 days without removing batteries. Although this instrument will operate at very high ambient temperatures, battery seal failure can occur at temperatures as low as 100 °F.



SURVEY METER GENERAL PTBL LUDLUM MDL 12
PART # Ludlum 12
NSN 6665014693092

**SURVEY METER GENERAL (NEEDS START-UP)
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	6.5
	Width (Inches)	3.5
	Length (Inches)	8.5
	Cube (Cubic Feet)	0.1119
	Weight	3.5 lbs including batteries
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	2 D batteries	
Notes	Compatible Detectors: G-M, proportional, scintillation Linearity: Reading within plus or minus 10% of true value with detector connected Connector: Series "C" High Voltage: Adjustable from 200 - 2500 volts (can be read on meter) Discriminator: Adjustable from 1 - 100 mV Battery Life: Typically 2000 hours with alkaline batteries (battery condition can be checked on meter)	

**SURVEY METER GENERAL (NEEDS START-UP)
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Biodex Medical Systems	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6665014693092		Survey Meter General (Needs Start-up)	Ludlum 12		1	EA	\$788.26	\$788.26	N/A
NSN Not Required	Download below	Literature Operation			1	EA	Incl w/NSN 3092	Incl w/NSN 3092	N/A

**SURVEY METER GENERAL (NEEDS START-UP)
WEB LINKS**

[Click Below for Literature, Operation/Service](http://ludlums.com/images/stories/product_manuals/M12.pdf)
<http://ludlums.com/images/stories/product_manuals/M12.pdf>