

TONOMETER OPHTHALMIC HAND-HELD PORTABLE

MANUFACTURER: REICHERT, INC.

Manufacturer Model# 230635

Manufacturer's PHONE: (716) 686-4500 FAX: (716) 686-4545

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

Item Web Link:

http://www.reichert.com/product_details.cfm?pcId=474&skuId=3124&skuTk=1064909655

AAC 'L' ITEM NSN 6540-01-458-7838

UAs: 324A, 7009, N315, P308, P419

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

UNIT PRICE: \$2,450.00

System Description: The TONO-PEN XL applanation tonometer is an easy-to-use, hand-held instrument that provides Inter Ocular Pressure (IOP) readings that correlate closely with Goldmann Tonometry. TONO-PEN's lightweight ergonomic design and advanced electronic measurement technology enable operators to take fast and accurate IOP measurement with minimal training. Weighing only 2.25 ounces, TONO-PEN XL is extremely portable making it easier to take IOP measurements anywhere on any patient. The TONO-PEN XL tonometer utilizes micro strain gage technology and a 1.0 mm transducer tip. Leading Edge™ recognition software ensures that measurements are taken only at applanation, while ScanLock™ tracking rapidly scans the electronic measurement data at a rate of 500 samples per second. This advanced microprocessor technology produces objective IOP measurements that are less influenced by operator bias than Goldmann tonometry. The average of four independent readings, combined with a statistical confidence index, ensure accurate, repeatable, and reliable tonometry results. The TONO-PEN XL tonometer functions in any orientation, making it ideal to use on all of your patients including those in beds or wheelchairs. The device activates with the push of a button and results are displayed clearly on the easy-to-read LCD screen. Patients will appreciate the quick and gentle measurement process.



TONO-PEN XL TONOMETER
PART # 230635
NSN 6540014587838



TONOMETER OPHTHALMIC HAND-HELD PORTABLE
Shown in Case



OCU-FILM+ TIP COVERS
PART # 230651
NSN 6540014657091
Shown on Tonometer



OCU-CEL XL LITHIUM BATTERIES
PART # 230570
NSN 6135015434256

**TONOMETER OPHTHALMIC HAND-HELD PORTABLE
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	7.25
	Width (Inches)	1
	Length (Inches)	0.87
	Cube (Cubic Feet)	0.0037
	Weight	0.14 lbs
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		-40 to 158 °F
Operating Temp		9 to 95 °F
Storage Humidity		50 to 95 %
Operating Humidity		30 to 75 %
Amps		
Watts		
Power Requirements	2 Ocu-Cel™ XL Batteries (2 x 3 VDC Lithium Manganese Dioxide Batteries)	
Notes	Transducer: Micro Strain Gage (Range of Measurements: 5-80 mm Hg)	

**TONOMETER OPHTHALMIC HAND-HELD PORTABLE
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Reichert, Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6540014587838		Tonometer Ophthalmic Hand-Held Portable	230635		1	EA	\$2,450.00	\$2,450.00	N/A
	Awaiting NSN	Ocu-Film Tip Covers	230651		1	150/B X	Incl w/NSN 7838	Incl w/NSN 7838	N/A
6135015434256		Battery Nonrechargeable	230570		1	4/PG	Incl w/NSN 7838	Incl w/NSN 7838	N/A
NSN Not Required		Battery Removal Tool	23050140		1	EA	Incl w/NSN 7838	Incl w/NSN 7838	N/A
NSN Not Required		Hard Shell Carrying Case	23065070		1	EA	Incl w/NSN 7838	Incl w/NSN 7838	N/A
NSN Not Required		Literature, Operator	230635- 101		1	EA	Incl w/NSN 7838	Incl w/NSN 7838	N/A

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WEB LINKS

[Click Below for Cleaning instructions](#)

<http://doclibrary.com/MSC167/PRM/230635-104-Rev-A-XL-Clean-%20Instr2828.pdf>

[Click Below for Product Brochure](#)

http://doclibrary.com/MSC167/PRM/230635-110-Rev-A_TP-XL_0212_5714.pdf