

TONOMETER OPHTHALMIC HAND HELD PORTABLE TOC

Manufactured by: REICHERT

MODEL #: 230635

Manufacturer's Phone: (716) 686-4500 Fax: (716) 686-4545

Website: <http://www.reicherttonopen.com/>

AAC "J" ITEM NSN 6540-01-458-7838

UA's: 324A, N315

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403

UNIT PRICE: \$2,450.000

System Description: The TONO-PEN XL applanation tonometer is an easy to use, hand-held instrument that provides 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.

TONOMETER OPHTHALMIC HAND HELD PORTABLE PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	7.25 inches
	Width	1 inches
	Depth	0.87 inches
Cube		0.004 cu ft
Weight		0.14 lbs
Transducer		Micro Strain Gage
Storage Temperature Range		5° F to 140° F
Range of Measurements		5-80mm Hg
Power Source		2 Ocu-Cel™ XL Batteries



TONO-PEN XL TONOMETER
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OCU-FILM + TIP COVERS
PART # 230671



**OCU-CEL XL LITHIUM
BATTERIES
PART # 230570**

TONOMETER OPHTHALMIC HAND HELD PORTABLE (START-UP)

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6540014587838	Included w/NSN	Tonometer	230635	1	EA	\$2450.00	\$2450.00	Reichert	N/A	N	3
	Included w/7838NSN	Carry Case	No part #	1	EA	Included w/7838 NSN	Included w/7838 NSN	Reichert	N/A	N	3
6540014657091	Included w/NSN	Ocu-Film Tip Covers	230671	1	200/BX	Included w/7838 NSN	Included w/7838 NSN	Reichert	N/A	N	3
6135 015434256	Included w/NSN	Ocu-Cel XL Batteries	230570	1	4/PG	Included w/7838 NSN	Included w/7838 NSN	Reichert	N/A	N	3
NSN not require	Included w/NSN	Battery removal tool	23050140	1	EA	Included w/7838 NSN	Included w/7838 NSN	Reichert	N/A	N	3
7610015437003	Included w/NSN	Operator/Maintenance Manual Instructional DVD	230635-101	2	EA	Included w/7838 NSN	Included w/7838 NSN	Reichert	N/A	N	3