

**REFRACTOR AND KERATOMETER AUTOMATIC RETINOMAX K-PLUS 2  
HAND-HELD TOC**

**RIGHT MEDICAL PRODUCTS INC.**

**MODEL #: 88449**

**Manufacturer's PHONE: (757) 963-7064 FAX: (757) 963-7560**

**Website: <http://www.rightmedical.com/retinomax.html>**

**AAC "J" ITEM NSN 6540-01-549-7033**

**UA's: 324A**

**USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403  
UNIT PRICE: \$10,346.27**

**System Description:** The Retinomax K-Plus 2 is a full function handheld autorefractor that can be used anywhere. Measures patients in any position, hospital bed, wheelchair or in your pre-test room. It is great for screening at a school or nursing home. Battery operation eliminates the limitation of being plugged in and allows functionality anywhere. It has full measurement range and advanced measurement modes. The instrument begins readings the instant that alignment and focus is achieved and measurements are terminated automatically when complete. Faster measurement times are complemented by increased accuracy. A retroillumination function highlights media opacities. The elimination of the chinrest makes the examination procedure easier, more relaxed and fun for children. A melody function makes the Retinomax perfect for even the smallest children. Takes simultaneous refraction and keratometry measurements. It can obtain four peripheral measurements with minimal change in measurement time and no additional steps for the operator.



**RETINOMAX K-PLUS 2  
MODEL # 88449  
NSN 6540-01-549-7033**



**RETINOMAX K-PLUS 2  
MODEL # 88449**

### **PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS**

<b>Dimensions</b>	<b>Height</b>	<b>6.4 inches</b>
	<b>Width</b>	<b>8.9 inches</b>
	<b>Depth</b>	<b>9.3 inches</b>
<b>Cube</b>		<b>0.306 cu ft</b>
<b>Weight</b>		<b>2.25 lbs</b>
<b>Dimensions w/case</b>	<b>Height</b>	<b>22 inches</b>
	<b>Width</b>	<b>17 inches</b>
	<b>Depth</b>	<b>16 inches</b>
	<b>Cube</b>	<b>3.462 cu ft</b>
<b>Weight all included w/case</b>		<b>22 lbs</b>
<b>Operating Temperature Range</b>		<b>50° F to 95° F</b>
<b>Storage Temperature Range</b>		<b>14° F to 115° F</b>
<b>Relative Humidity (in use)</b>		<b>30% - 70% non-condensing</b>
<b>Relative Humidity (storage)</b>		<b>10% - 85% non-condensing</b>
<b>Power Requirements</b>		<b>Duracell Nickel-metal hydride battery DR10</b>



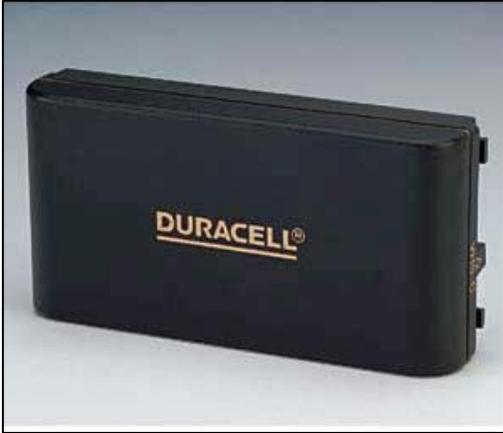
**RETINOMAX K-PLUS 2 CARRYING CASE  
PART # 88523**



**CHARGING STATION  
PART # 88511**



**PRINTER  
PART # 88512**



**BATTERY PACK**  
**PART # 88526**



**PRINTER PAPER**  
**PART # 88095**



Caution: Use only the DURACELL Nickel-metal hydride battery DR10.



**MODEL EYE**  
**PART # 88528**

**REFRACTOR AND KERATOMETER AUTOMATIC RETINOMAX  
K-PLUS 2  
(START-UP)**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
		Retinomax K-Plus 2	88449	1	EA	\$10,346.27	\$10,346.27	Right Medical	N/A	N	3
		Carrying Case	88523	1	EA	Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3
		Charging Station	88511	1	EA	Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3
6540015518497		Printer	88512	1	EA	Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3
6540015519819		Printer Paper	88095	1	RO	Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3
		Model Eye	88528	1	EA	Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3
		Strap	88514	1	EA	Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3
		Battery Pack	88526			Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3
		Power Cable Set	79737	1	EA	Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3
		Vinyl Cover	88522	1	EA	Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3
		Blower	No part #	1	EA	Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3
		Fuse	No Part #	2	EA	Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3
		Operator Manual	No Part #	2	EA	Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3
		Maintenance Manual	No Part #	2		Included w/7033 NSN	Included w/7033 NSN	Right Medical	N/A	N	3