

# Baxter

## Welch Allyn RetinaVue

IMAGER

### TECHNICAL SPECIFICATIONS

Field of View	60 degree (Typical)
Diopter Range	-20 to +12 diopter (Typical)
Dimensions	Length: 11.4 inches (290.2 mm) Width: 6.6 inches (167 mm) Height: 4.8 inches (106 mm)
Weight	Standard Capacity Battery: 2.8 lbs (1270 grams) High Capacity Battery: 3.0 lbs (1361 grams)
Illumination	Preview Mode: Infrared LED Image Capture: Natural White LED
Focus	Automatic and Manual Focus
File Transfer	Micro USB Port to PC running <b>RetinaVue</b> Network Client 802.11a/b/g/n Wireless Radio for transfer to <b>RetinaVue</b> Network
Battery	Standard Capacity Rechargeable Lithium Ion Battery: 7.2V / 3200 mAh High Capacity Rechargeable Lithium Ion Battery: 7.2V / 6400 mAh
Power Adapter	Input: 100~240 VAC, 50/60 Hz, 1.0 - 0.5A; Output: 12V DC, 3A
Operating Time	Standard Capacity Battery: three hours continuous operation time High Capacity Battery: seven hours continuous operation time
Charging Time	Standard Capacity Battery: three hours to fully charge the empty standard capacity (2-cell) battery via 3A@12V DC adapter High Capacity Battery: five hours to fully charge the empty high capacity (4-cell) battery via 3A@12V DC adapter
Camera Resolution	2592 x 1944 pixels (5MP)
Image Format	Encrypted JPEG, <b>DICOM</b>
Main Power	100~240 VAC, 50/60 HZ
Interface	Micro USB
LCD Monitor	4.3 inch



## ORDERING INFORMATION

CPT Code	DESCRIPTION
RV700-B	<b>RetinaVue</b> 700 Imager with Premium Storage Case; Lithium-Ion Battery and U.S. Plug
106145	<b>RetinaVue</b> 700 Imager Neck Strap
106146	<b>RetinaVue</b> 700 Imager Wrist Strap
107149	<b>Welch Allyn</b> Power Supply Wall Adapter for <b>RetinaVue</b> 700 Imager. 200-240 V; IEC Plug Type G (UK)
107180	Power Supply Wall Adapter for <b>RetinaVue</b> 700 Imager. 200-240 V; IEC Plug Type I (AU)
723671	Lens Cloth
728099	Power Supply Set for <b>RetinaVue</b> 700 Imager; 100-240 V, 50-60 Hz AC, IEC Plug Type-B, -C, -G, and -I
728131	<b>Welch Allyn</b> 7.2 V Lithium-Ion Battery for <b>RetinaVue</b> 700 Imager, 3200 mAh (Standard Capacity)
728132	7.2 V Lithium-Ion Battery for <b>RetinaVue</b> 700 Imager, 6400 mAh (High Capacity)
728133	<b>Welch Allyn</b> Battery Charger for <b>RetinaVue</b> 700 Imager
728134	<b>Welch Allyn</b> Pedestal Base for <b>RetinaVue</b> 700 Imager
728135	<b>Welch Allyn</b> Face Cup for <b>RetinaVue</b> 700 Imager
728136	<b>Welch Allyn</b> Power Plug Set for <b>RetinaVue</b> 700 Imager; IEC Plug Type-B, -C, -G, and -I
728139	<b>Welch Allyn</b> Battery Door Accessory for <b>RetinaVue</b> 700 Imager
728150	<b>Welch Allyn</b> USB Cable for <b>RetinaVue</b> 700 Imager
728236	<b>Welch Allyn</b> Premium Hard Storage Case for <b>RetinaVue</b> 700 Imager, Shoulder Strap
729097	<b>Welch Allyn</b> Face Cup Spacer for <b>RetinaVue</b> 700 Imager

## SERVICE INFORMATION

CPT Code	DESCRIPTION
S1-RV700-1	<b>SmartCare</b> Comprehensive Partnership Program Service for <b>RetinaVue</b> 700 Imager; 1 year
S1-RV700-1P	<b>SmartCare</b> Comprehensive Partnership Program Service for <b>RetinaVue</b> 700 Imager; 1 year
S1-RV700-3P	<b>SmartCare</b> Comprehensive Partnership Program Service for <b>RetinaVue</b> 700 Imager; 3 years
S1-RV700-5P	<b>SmartCare</b> Comprehensive Partnership Program Service for <b>RetinaVue</b> 700 Imager; 5 years

For more information, please contact your local distributor or Baxter sales representative at 1-800-535-6663.

[RetinaVue.com](https://www.RetinaVue.com)

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