



Hillrom™

Welch Allyn® RetinaVue® 700 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 RetinaVue Network Client 802.11a/b/g/n Wireless Radio for transfer to RetinaVue Network
Battery	Standard Capacity Rechargeable Lithium Ion Battery: 7.2V / 3200mAh High Capacity Rechargeable Lithium Ion Battery: 7.2V / 6400 mAh
Power Adapter	Input: 100~240 VAC, 50/60 Hz, 1.0 - 0.5 A; Output: 12 V DC, 3 A
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, DICOM®
Main Power	100~240 VAC, 50/60 HZ
Interface	Micro USB
LCD Monitor	4.3 inch



ORDERING INFORMATION

RV700-B	Welch Allyn RetinaVue 700 Imager with premium storage case; lithium-ion battery and US plug
106145	RetinaVue 700 Imager neck strap
106146	RetinaVue 700 Imager wrist strap
107149	Welch Allyn power supply wall adapter for RetinaVue 700 Imager. 200-240 V; IEC Plug Type G (UK)
107180	Welch Allyn power supply wall adapter for RetinaVue 700 Imager. 200-240 V; IEC Plug Type I (AU)
723481	Lenovo ThinkPad Laptop for RetinaVue Network
723671	Lens cloth
728099	Welch Allyn Power Supply Set for RetinaVue 700 Imager; 100-240 V, 50-60 Hz AC, IEC Plug Type-B, -C, -G, and -I
728131	Welch Allyn 7.2 V Lithium-Ion Battery for RetinaVue 700 Imager, 3200 mAh (Standard Capacity)
728132	Welch Allyn 7.2 V Lithium-Ion Battery for RetinaVue 700 Imager, 6400 mAh (High Capacity)
728133	Welch Allyn Battery Charger for RetinaVue 700 Imager
728134	Welch Allyn Pedestal Base for RetinaVue 700 Imager
728135	Welch Allyn Face Cup for RetinaVue 700 Imager
728136	Welch Allyn Power Plug Set for RetinaVue 700 Imager; IEC Plug Type-B, -C, -G, and -I
728139	Welch Allyn Battery Door Accessory for RetinaVue 700 Imager
728150	Welch Allyn USB Cable for RetinaVue 700 Imager
728236	Welch Allyn Premium Hard Storage Case for RetinaVue 700 Imager, Shoulder Strap
729097	Welch Allyn Face Cup Spacer for RetinaVue 700 Imager

SERVICE INFORMATION

S1-RV700-1	Partners in Care SM Comprehensive Partnership Program Service for RetinaVue 700 Imager; 1 year
SV-RV700-2	Partners in Care Comprehensive Partnership Program Service for RetinaVue 700 Imager; 2 years
S1-RV700-5	Partners in Care Comprehensive Partnership Program Service for RetinaVue 700 Imager; 5 years
S1-RV700-1P	Partners in Care Comprehensive Partnership Program Premium Service for RetinaVue 700 Imager; 1 year
S1-RV700-2P	Partners in Care Comprehensive Partnership Program Premium Service for RetinaVue 700 Imager; 2 years
S1-RV700-5P	Partners in Care Comprehensive Partnership Program Premium Service for RetinaVue 700 Imager; 5 years

For more information, please visit retinavue.com.

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Hill-Rom reserves the right to make changes without notice in design, specifications and models. The only warranty Hill-Rom makes is the express written warranty extended on the sale or rental of its products.