



Hillrom™

Welch Allyn® PanOptic™ Ophthalmoscopes

EXPAND YOUR VIEW

Our Welch Allyn PanOptic and PanOptic Plus Ophthalmoscopes offer a brighter, wider view. Enhance eye exams with the PanOptic Plus, featuring QuickEye™ alignment technology and the option to save and share eye images. Both devices work on existing Welch Allyn 3.5 V power sources.

Two indicator lights help you direct the patient's gaze for better optic disc alignment



Save and share eye images with the PanOptic Plus device when combined with our iExaminer® SmartBracket™ and iExaminer Pro App.



Specifications	PanOptic Plus Ophthalmoscope for iExaminer	PanOptic Basic Ophthalmoscope
Model Number	118-3	118-2
iExaminer ready	Yes	No
Quick Eye™ Alignment Technology	Yes	No
Warranty	5 Years	1 Year
Height x Width x Depth	8 cm x 4.5 cm x 7.5 cm	
Weight	130 g	
Apertures	Small, Large, Red Free, Slit, Fixation target, Cobalt Blue	
Diopter Range	-20 to +25 D	
Diopter Steps	-20, -15, -12, -10, -9, -8, -7, -6, -5, -4, -3, -2, -1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 15, 20, 25	
Crossed-linear Polarizers	Yes	
Lamp Type and Warranty	SureColor™ LED, 7 year warranty	
Color	Color rendering index (CRI): 95 typical; R9: 85 typical; Color temperature: 2700K - 3500K	
Lamp Life	80+ years¹ (typical)	
Field of view	20°	

20X LARGER
Viewing Area



Standard
Ophthalmoscope



PanOptic
Ophthalmoscope

Specifications	Welch Allyn® Lithium Ion Plus Power Handle with USB Charger	Welch Allyn® Universal Desk Charger
Model Number	719-3	719-DSK
Height x Width X Depth	14 cm x 3 cm x 3 cm	10 cm x 19 cm x 11 cm
Weight	140 grams	0.91kg (not including the cord)
Compatibility	719-DSK Welch Allyn® Universal Desk Charger; 71140 chargers	71140, 719-3, 71910, 71670 handles. 12800 & 22800 used with 71249 Adapter Sleeve
Integrated Charging	USB-C	—
Warranty	Two years	One year
On-time	5.5 hours; Approximately 660 30-second exams	—
Battery Type	Lithium Ion	—
USB Quick-charge time (0-75%)	90 minutes	—
Power Cord and Cord Options	719-USB	#18 AWG, 3-wire grounded cord, 6 feet long medical grade detachable with IEC60320 inlet
Input	—	100-240V, 50-60 Hz, 100mA max, Class I, Continuous Operation
Output	—	2.4V - 4.0V DC 80mA max

PANOPTIC ACCESSORIES

118-EC

Reusable Eyecup (set of five)

11840-IE

iExaminer SmartBracket accessory

11840-TST

iExaminer Resolution Test Card

777-LH

3.5 V Head Locking Hardware with setscrews



See for yourself how Hillrom is bringing the future of care into view at hillrom.com/physicalexam.

hillrom.com

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¹Based on pre-market research conducted by Hillrom for the Welch Allyn PanOptic Plus with Welch Allyn iExaminer SmartBracket and iExaminer Pro App

The PanOptic is intended to be used by clinicians and medically qualified personnel for examination of the retina, cornea, aqueous, lens and vitreous of the eye under illumination and magnification on pediatric and adult patients. The MacroView is intended to be used by clinicians and medically qualified personnel for examination of the external ear, ear canal, and tympanic membrane under illumination and magnification on pediatric and adult patients. The otoscope is also intended to assess the flexibility of the tympanic membrane through air pressure and for general illumination of the oral and nasal cavities. Medical device (2017/745/EU): Class I (CE) Manufacturer: Welch Allyn, Inc., 4341 State Street Road, Skaneateles Falls, NY 13153 USA. EC Rep.: Welch Allyn Limited, Navan Business Park, Dublin Road, Navan, County Meath, C15 AW22, Ireland. These medical devices are a regulated health product which, pursuant to such regulation bears a CE mark. Carefully read the detailed instructions for safe and proper use included in the documents accompanying the medical devices. The personnel of healthcare establishments are responsible for the proper use and maintenance of these medical devices. 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.