



Hillrom™

# Welch Allyn® PanOptic™ Ophthalmoscopes

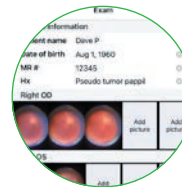
## EXPAND YOUR VIEW

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-IEX

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](https://hillrom.com/physicalexam).

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<sup>1</sup>Based 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.