A portable, affordable instrument offering three-dimensional viewing and illumination into a small cavity.
Taking technology and making it portable and affordable.

Physicians have always recognized the importance of looking into the ears, nose, throat and other passageways of the body in order to evaluate the health of their patients. At the same time, they’ve recognized the need for an affordable, portable instrument which can provide them with the illumination, stereoscopic view and magnification necessary to see and work more effectively within these and other small cavities. That’s why Welch Allyn developed the Lumiview Portable Binocular Microscope.

True stereoscopic view from a truly portable instrument.

The Welch Allyn Lumiview Portable Binocular Microscope is a breakthrough product with its unique converging stereoscopic viewing system. Specially configured optics literally converge the user’s binocular vision, providing a magnified, three-dimensional view that can be focused into narrow cavities. At the same time, a powerful halogen lamp shines cool light directly on the subject, resulting in a bright, 3D image. What’s more, Welch Allyn Lumiview can go everywhere you do. Its clip-on battery pack provides more than enough power for a long day’s worth of examinations.

More than enough magnification for a variety of examinations/procedures.

Whatever your specialty, the Welch Allyn Lumiview will make a valuable addition to your practice. Its 1.5x (2 diopter) magnification is sufficient for most procedures, while the insufflation system provides additional magnification when necessary. The result is an instrument that is perfect for:

- General ear, nose and throat exams
- Ear wax removal
- Septum examinations
- Nasal polyp surgery
- In-office nasal cautery
- Other minor surgical procedures

Easy to use. Hard to do without.

The Welch Allyn Lumiview Portable Binocular Microscope was invented by John Vorrath, MD, an otolaryngologist from Australia. Dr. Vorrath identified the need to provide the optical properties of a binocular microscope in a portable instrument. The Welch Allyn Lumiview Portable Binocular Microscope is a portable, affordable instrument providing three-dimensional viewing and illumination into small cavities. Unlike conventional instruments, Welch Allyn Lumiview permits hands-free operation, making most examinations and minor procedures easier to perform.
SPECIFICATIONS

- Magnification: 1.5x (2 Diopters)
- Working Distance: 177.8 mm to 381 mm (7 in to 15 in)
- Interpupillary Distance: 49 mm to 74 mm
- Light Source: 3.60 V, Halogen
- Case Dimensions: 152.4 mm x 152.4 mm x 50.8 mm (6 in x 6 in x 2 in)
- Weight (20500S): 80 grams
- Power Source: Rechargeable NiCad battery
- Battery Life: Approximately 2.5 years (depending on usage)
- Warranty: One-year limited warranty

ORDERING INFORMATION

INSTRUMENTS

- 20500S: Spectacle Welch Allyn LumiView with portable battery pack. Includes insufflation system and specula
- 20500H: Headmount Welch Allyn LumiView with portable battery pack. Includes insufflation system and specula
- 20510S: Spectacle Welch Allyn LumiView with direct power supply. Includes insufflation system and specula
- 20510H: Headmount Welch Allyn LumiView with direct power supply. Includes insufflation system and specula

POWER SOURCES

- 75290: Portable battery pack with charger
- 75210: Direct power supply

ACCESSORIES

- 08500-U: Replacement lamp
- 72250: Replacement battery
- 05374: Portable case for spectacle Welch Allyn LumiView
- 21502: Insufflation system and specula

MULTIPLE POWER SOURCES

- Portable Power Pack: Clips easily onto a belt or into a pocket for optimum portability. Rechargeable—10-hour charge yields 90 minutes of on time.

OPTIONS

- Headband: Lightweight for unparalleled comfort and durability.
- Spectacles: Brass-framed spectacles easily accept prescription lenses.
- Insufflation Bulb: Provides additional magnification when required.

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Australia Tel: 0 2 9638 3000 Fax: 0 2 9638 3500
Singapore Tel: (65) 62910882 Fax: (65) 2915780

For a no-obligation, in-office demonstration, contact your Welch Allyn representative today. Or call 1.888.359.2394.