


# Ocular Peyman-Wessels-Landers 132D Upright Vitrectomy Lens

 <p>PEYMAN WESSELS LANDERS WIDE FIELD VITRECTOMY LENS</p> <p>OCULAR INSTRUMENTS INC. MADE IN USA PART# OUV 132-2</p>	<b>Product Code</b>	<b>Static Field of View</b>	<b>Image Magnification</b>	<i>Designed with:</i> <i>Gholam A. Peyman, M.D.</i> <i>New Orleans, LA</i> <i>Izak F. Wessels, M.D.</i> <i>Chattanooga, TN</i> <i>Maurice B. Landers, III, M.D.</i> <i>Houston, TX</i>
	OUV-132-2 <b>CE</b>	100°	.45x	

## Design – OUV-132-2

Upright Wide Field image without the need for a microscope mounted inverter, simplifies vitreo-retinal surgery  
 132D aspheric imaging optic provides a very wide, non-contact view of the fundus and vitreous  
 Shortens total working distance up to 50mm compared with other wide angle systems  
 Designed to be used with the Ocular Landers Wide Angle Surgical Viewing System (OSVS)  
 Attaches to the OSVS with the Ocular 132D Upright Vitrectomy Lens Holder (OUV-H132-2)  
 Steris System 1, glutaraldehyde, and ETO compatible; sterilizing case included  
 Designed to allow a clear view in the fluid or air filled eye

## Cleaning

Rinse: Immediately upon removal from patient's eye, thoroughly rinse in cool or tepid water.  
 Wash: Place a few drops of mild soap on a moistened cotton ball. Gently clean with a circular motion.  
 Rinse: Thoroughly rinse in cool or tepid water, then dry carefully with a *non-linting* tissue.  
 Then: Proceed with either disinfection or sterilization instructions.

## Disinfection

Soak In:	<b>GLUTARALDEHYDE</b>	<b>OR</b>	<b>BLEACH</b>
	2% or 3.4% aqueous solution		10% solution mixed at: 1 part bleach to 9 parts cool tepid water
	Temperature per manufacturer instructions		Recommended exposure time = 10 minutes
	Minimum exposure time = 20 minutes		
<b>Caution</b> To avoid damage to the lens, do not exceed recommended exposure time.			
Then:	Rinse lens <i>thoroughly</i> to remove disinfection solution. 3 cycles of 1 minute, with cool or tepid water is recommended. Dry carefully and place in a dry storage case.		

**NOTE** This lens is known to be compatible with: Asepti-Wipe, Cavi-cide, Cidex, Cidex OPA, DisCide Wipe, Enviro-cide, and Opti-Cide.

## Sterilization

AUTOCLAVE	STERRAD	STERIS SYSTEM 1	ETO	ETO Parameters		
No	No	YES	YES	Minimum Time	Temperature	Aeration Time
		Per manufacturer instructions		1 hour	130°F (54°C)	12 hours

**WARNING** *Never Steam Autoclave or Boil listed lenses.*  
*Never soak in Alcohol, Acetone or Other Solvents.*

## Sterilization for Autoclavable Lens Cleaning Cloth (OLCCA)

Flash autoclave (unwrapped) at a minimum of 270°F (134°C) for a minimum of 10 minutes.

For information on compatibility with alternative product care methods, contact Customer Service.

