

Digital MacroView Product Specifications



Part No	23920 - Human	23960 - Veterinary
Description	Digital MacroView Otoscope	Digital MacroView for Veterinary
Cable Length	10 ft/ 3.05 meters	10 ft/ 3.05 meters
Specula	Set of 4 reusable ear specula standard with product.	Set of 5 reusable ear specula standard with product.
Specula Accessories	Compatible with Welch Allyn diagnostic style disposable and reusable ear specula, sold separately	Compatible with Welch Allyn Veterinarian style reusable ear specula and instrumentation tip , sold separately
Capture File Format	BMP, JPEG, PNG, TIFF	BMP, JPEG, PNG, TIFF
Dimensions	Height: 7.0cm/2.8inches Length: 10.2cm/4.0inches Width: 3.7cm/1.5inches	Height: 7.0cm/2.8inches Length: 10.2cm/4.0inches Width: 3.7cm/1.5inches
Interface	USB 2.0	USB 2.0
Lamp	Halogen HPX, 3.5Vdc, 810mA	Halogen HPX, 3.5Vdc, 810mA
Power Source	Welch Allyn 3.5V Power Handles & Wall Transformer	Welch Allyn 3.5V Power Handles & Wall Transformer
Resolution	Megapixel - 1280 x 1024	640 x 512
Signal Output	Digital	Digital
System Requirements	Windows XP Service Pack 2.0 or Higher	Windows XP Service Pack 2.0 or Higher
Warranty	1 Year	1 Year
Weight	95g/ 0.2lbs	95g/ 0.2lbs
White Balance	Automatic	Automatic
Rating	Lamp: 3.5V, 810mA USB: 5.0Vdc, 150mA	Lamp: 3.5V, 810mA USB: 5.0Vdc, 150mA
Operating Conditions:		
<i>Temperature</i>	+10° C to +40° C	+10 degrees C to +40 degrees C
<i>Relative Humidity</i>	30% to 75% noncondensing	30% to 75% noncondensing
<i>Altitude</i>	700 to 1060 hPa	700 to 1060 hPa
Shipping and Storage		
<i>Temperature</i>	-20° C to +49° C	-20 degrees C to +49 degrees C
<i>Relative Humidity</i>	95% noncondensing	95% noncondensing
Safety, EMC, and Regulatory		
	CAN/CSA C22.2 No. 601.1-M90, including amendments 1 & 2 EN/IEC 60601-1 EN/IEC 60601-1-2 UL 60601-1	CAN/CSA C22.2 No. 601.1-M90, including amendments 1 & 2 EN/IEC 60601-1 EN/IEC 60601-1-2 UL 60601-1
Video Rate	30 frames/second	30 frames/second
Focal Depth w/out specula	Range 20 - 45mm, Default 28mm	Range 30 - 150mm, Default 50mm
Field of View at default focus	17° with 4.25mm disposable specula 7mm circular view	