

## Technical Specifications

<b>Camera Sensor Resolution</b>	5 Mega Pixel
<b>Optical Resolution</b>	> 60 linear pixels/mm
<b>Focus Range</b>	Autofocus, -20 to +20D
<b>Minimum Pupil Size</b>	3 mm
<b>Image and Video Format</b>	JPEG, DICOM, MPEG-4/MPEG-1
<b>Display</b>	2.4" TFT-LCD
<b>Memory</b>	4 GB SD card/2,000+ images
<b>Power Supply</b>	Rechargeable Ni-MH battery
<b>Average Usage Time</b>	3 hours continuous (2 batteries included)
<b>Connectivity</b>	Wi-Fi, USB
<b>Type of Photography</b>	Color, Red-Free, Infra Red
<b>Dimensions</b>	- Handset - 3.2" (w) x 6.5" (h) x 2.6" (d) (82 x 166 x 66 mm) - Retina module - 2.6" (w) x 2.8" (h) x 6.3" (d) (67 x 73 x 160) - Anterior module - 3.1" (dia) x 2.7" (d) (79 x 70)
<b>Weight</b>	- Handset - 0.8 lb (400g) - Retina Module - 0.6 lb (300g) - Anterior module - 0.2 lb (92g)

"I have been pleased with our Volk Pictor Plus camera, it has allowed our clinic to take images of pediatric, non-neurotypical and head-injury patients. I find that I can easily use the camera with a patient in the examination chair or their wheel chair. There is no need to place a patient in an uncomfortable position."

— JEN SIMONSON, OD

FCOVD Clinic Director of Boulder Valley Vision Therapy



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