

## ViewScan 5 Scanner Specifications

Component	Detail
System Architecture	Universal System: Integrated roll film motors and fiche carrier.
Camera Type	Camera Area Scan 20mp (gray scale/color) or 10mp (gray scale/ black & white) USB 3.0 USB
Lens	8.47x-32.51x Optical Zoom
Image Capture/ Output	Capture: 20mp Gray Scale/Color or 10mp Gray Scale/Black & White Output: Gray Scale, Bi-tonal or Color (color is only available with the 20mp camera)
Light Source	LED – Lifetime Warranty
Focus	Automatic: Calibrated focus points. Manual: Optional user arrow click to focus.
Zoom Focus	<b>Optical:</b> Moves the camera and lens to increase or decrease the image captured by the physical camera. <b>Digital:</b> Uses software to increase or decrease the size of captured data and can achieve a larger magnification which is great for viewing smaller details.
Resolutions	DPI (dots per inch) 75, 150, 300, 600, 1200, and 2400.
Reductions Ratios	Capable of scanning media with reduction ratios between 5x-120x.
Scan Sizes	A-E Sizes, A0-A4, and non-standard.
Polarity	Positive or Negative including mixed negative and positive
Film Type	Silver Original and Silver Duplicate; Rewritable: AB Dick and Microx Light Blue Vesicular and Duplicate Diazo.
Film Formats Supported	<p><b>Roll Film:</b> Standard and most non-standard formats 16 mm and 35 mm</p> <p><b>Microfiche:</b> Standard and most nonstandard formats  105 mm x 148 mm – Standard  77 mm x 127 mm – Standard  16 mm and 35 mm Mixed Jackets  85.7 mm x 187.3 mm – Ultra Fiche  117.5 mm x 148 mm - AB Dick Size  127 mm x 203.2 - Jumbo</p> <p><b>Aperture Cards*:</b>  Standard and most nonstandard formats  187.325 mm x 82.55 mm  Standard 35 mm single and dual Frame  *Cannot read Hollerith Coding</p> <p><b>Slides:</b> Gray Scale, Bi-tonal and Color (optional)</p>