

Comparison Scans

Question: How does the image produced by the ST Imaging ViewScan III 14MP compare with the image produced by the e-ImageData ScanPro 3000?

52-Week		Stock	Div	Yld %	Sales P/E	100s	High	Low	Last	Chg
High	Low									
52.65	36.38	AvalonBay	2.80	7.1	19	2721	39.45	38.91	39.45	+ 0.31
12.73	1.12	Avaya	...	...	dd	15720	2.65	2.47	2.57	+0.12
74.21	48.00	Aventis	.51	e 0.9	...	2103	55.68	54.18	55.68	+1.49
69.70	52.06	AveryD	1.44	f 2.3	24	5422	63.49	61.17	62.88	+1.80
14.80	6.01	Aviall	...	...	dd	900	8.20	7.90	8.04	-0.01
16.60	8.75	Avista	.48	4.1	21	1903	11.89	11.56	11.80	+0.24
29.24	5.55	Avnet	...	...	dd	5628	11.55	10.83	11.49	+0.66
57.10	43.49	Avon	.80	1.5	29	11444	54.80	54.11	54.49	+0.62
25.90	11.00	Aztar	9	2381	14.54	14.10	14.50	+0.22

ViewScan III 14 megapixel color camera (Image provided by ST Imaging)

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ScanPro 3000 26 megapixel monochrome camera (Image provided by e-ImageData)

When making microfilm scanner comparisons, one of the most important considerations is the image quality captured by the scanner. Image quality describes the readability of a scanned or printed document. Image quality is particularly important when reading small text and inspecting fine details. Additionally, having the best possible image quality from the scanner is especially important when working with poor quality film.

A major component of Image quality is camera resolution, which is typically measured in megapixels (NOTE: Image size, also measured in megapixels, is a measurement after software manipulation and not an indicator of image quality).

These images are of the same New York Times Newspaper page, Thursday, January 2, 2003-New York Stock Exchange Page (selected for small letters and fine details). ST Imaging provided the ViewScan III image whereas e-ImageData provided the ScanPro 3000 image.