



VARICIS Industrial Scanner

Our proven Industrial CIS Scanner



VARICIS
260–1960 mm



- Compact size – fits any machine
- Digital Zoom in variable ROIs
- Switchable resolution adaptable 1200 - 600 - 300 dpi
- Telecentric Scanning for Complex Imaging
 - Holograms
 - Glossy Substrates
 - Wet Ink
 - 3D Objects

VARICIS MONOCHROME

Resolution (dpi nom.)	Pixelsize (mm nom.)	Max. Line Rate (kHz)		White	Amber (Red)	UV 360 nm	IR 850 nm / 940 nm	Green	Blue
		VSCIS Standard	VTCIS Turbo						
25	1	31	91	✓	✓	✓	✓	✓	✓
50	0,5	31	91	✓	✓	✓	✓	✓	✓
75	0,339	31	91	✓	✓	✓	✓	✓	✓
100	0,250	31	91	✓	✓	✓	✓	✓	✓
150	0,167	31	91	✓	✓	✓	✓	✓	✓
200	0,125	19	91	✓	✓	✓	✓	✓	✓
300	0,085	31	91	✓	✓	✓	✓	✓	✓
400	0,063	10	55	✓	✓	✓	✓	✓	✓
600	0,042	19	55	✓	✓	✓	✓	✓	✓
1200	0,021	10	30	–	✓	✓	✓	✓	✓

VARICIS COLOR/RGB

Resolution (dpi nom.)	Pixelsize (mm nom.)	Max. Line Rate (kHz)	
		VSCIS Standard	VTCIS Turbo
25	1	10	30
50	0,5	10	30
75	0,339	10	30
100	0,250	10	30
150	0,167	10	30
200	0,125	6	30
300	0,085	10	30
400	0,063	3	18
600	0,042	6	18
1200	0,021	3	10

▲ VARICIS Standard Scan Widths
260 - 520 - 780 - 1040 - 1300 - 1560 - 1960 mm nom.

ADDITIONAL OPTIONS

- Customized Scan Widths
- Internal two sided illumination
- External illumination
- Coaxial illumination
- Multicolor illumination
- Cloudy day illumination
- OEM solutions
- Working Distance 10 mm
- Liquid cooling
- Camera Link Interface
- Power supply: (24 ± 1) VDC
- CE Approval

STANDARD CROSS SECTIONS

