

HUMAN HEALTH

ENVIRONMENTAL HEALTH

FAST SCANNING WITH ScanRI



Flexibility for your array workflow

One critically important step in the microarray analysis workflow is the generation of high-quality images. Our ScanRI scanner portfolio includes easy to use and reliable benchtop scanners that meet these criteria and offer flexibility for array users. All our scanners use a dual laser confocal system, and

provide simultaneous 2-color image acquisition with scanning resolutions ranging from 1 μm to 40 μm .

Combined with their low background noise and high sensitivity, our ScanRI portfolio provides attractive solutions that accommodate different workflow requirements.

ScanRI – Single slide reader, 3 µm resolution	ScanRI HD – Single slide reader, 1 µm resolution	ScanRI HDA – Autoloader, 1 µm resolution
Weight 15.5 kg	Weight 28 kg	Weight 33 kg
Dimensions 278 x 457 x 369 mm	Dimensions 316 x 549 x 432 mm	Dimensions 322 x 656 x 439 mm
Confocal scanner with integrated autofocus	Confocal scanner with motorized focus adjustment	Confocal scanner with motorized focus adjustment
Laser excitation wavelengths of 532 nm and 635 nm	Laser excitation wavelengths of 532 nm and 635 nm	Laser excitation wavelengths of 532 nm and 635 nm
Simultaneous 2-color scanning	Simultaneous 2-color scanning	Simultaneous 2-color scanning
Scanning resolution from 3 µm to 40 µm	Scanning resolution from 1 µm to 40 µm	Scanning resolution from 1 µm to 40 µm
Suitable for scanning of all standard DNA microarray slides (25-26 mm x 75-76 mm x 0.9-1.2 mm) Single slide reader	Suitable for scanning of all standard DNA microarray slides (25-26 mm x 75-76 mm x 0.9-1.2mm) Single slide reader	Suitable for scanning of all standard DNA microarray slides (25-26 mm x 75-76 mm x 0.9-1.2 mm) Autoloader for 24 slides

ORDERING INFORMATION

1013-0010	ScanRI SCANNER (inclusive image analysis software)
1013-0040	ScanRI HD SCANNER (inclusive image analysis software)
1013-0030	ScanRI HDA SCANNER (inclusive image analysis software)
1013-0020 1013-0050	ScanRI PC FOR SCANRI ScanRI PC FOR SCANRI HD AND ScanRI HDA

Not for distribution in the USA



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