TECHNOLOGY FEATURE WHOLE-ANIMAL IMAGING

COMPANY	PRODUCTS/ACTIVITY	LOCATION	URL
Optical, acoustic and r	elated imaging technologies		
Agilent Technologies	Imaging reagents and measurement equipment	Santa Clara, California	www.agilent.com
BD Biosciences	Imaging reagents and other equipment	San Jose, California	www.bdbiosciences.com
Berthold Technologies	Fluorescent and bioluminescent imaging instruments	Bad Wildbad, Germany	www.berthold.com
BIOPTONICS	Optical-projection tomography scanning services	Edinburgh, UK	www.bioptonics.com
Caliper Life Sciences	Molecular-imaging instruments and reagents	Hopkinton, Massachusetts	www.caliperls.com
Carestream Molecular Imaging	Molecular-imaging instruments and reagents	Rochester, New York	www.carestreamhealth.com
Chroma Technology	Optical filters and related equipment	Bellows Falls, Vermont	www.chroma.com
Clontech (Takara Bio)	Fluorescent proteins and chemiluminescent reporter systems	Mountain View, California	www.clontech.com
CRi	Quantification of fluorescence signals in vivo	Woburn, Massachusetts	www.cri-inc.com
Endra	Technology combining light-based imaging with ultrasound	Ann Arbor, Michigan	www.endrainc.com
Enzo Life Sciences	Fluorescent probes and reagents	Farmingdale, New York	www.enzolifesciences.com
Evrogen	Fluorescent probes and reagents, particularly far-red	Moscow, Russia	www.evrogen.com
GE Healthcare	Fluorescent probes and radiopharmaceuticals	Chalfont St Giles, UK	www.gehealthcare.com
Hamamatsu	Light sources, cameras, image analysis, X-ray products	Hamamatsu City, Japan	www.hamamatsu.com
inviCRO	Preclinical imaging and software services	Boston, Massachusetts	www.invicro.com
LaVision	Laser imaging systems, CCD	Göttingen, Germany	www.lavision.de
LI-COR	Fluorescent reagents and imaging equipment	Lincoln, Nebraska	www.licor.com
Life Technologies	Fluorescent reagents and quantum dots	Carlsbad, California	www.lifetechnologies.com
Lightools Research	Fluorescent and bioluminescent imaging systems and filters	Encinitas, California	www.lightools.com
Mauna Kea Technologies	Confocal laser endomicroscopy	Paris, France	www.maunakeatech.com
New England Biolabs	Protein-labelling technologies, dyes, reagents	Ipswich, Massachusetts	www.neb.com
Nikon Instruments	Microscopes and imaging systems, fluorescence-mediated tomography	Tokyo, Japan	www.nikon.com

Tokyo, Japan

Oriental, North Carolina

Madison, Wisconsin Rochester, New York

San Antonio, Texas

Hudson, New York Shiga, Japan

Bar Harbor, Maine

Waltham, Maine

Newton, New Jersey

Richmond, Victoria, Australia

Bedford, Massachusetts

Wayne, New Jersey

Toronto, Canada

San Jose, California

Hoersholm, Denmark

Upland, California Fairfield, Iowa

Lightools Research	Fluorescent and bioluminescent imaging systems and filters
Mauna Kea Technologies	Confocal laser endomicroscopy
New England Biolabs	Protein-labelling technologies, dyes, reagents
Nikon Instruments	Microscopes and imaging systems, fluorescence-mediated tomography
Olympus	Microscopes and imaging systems, fluorescence-mediated tomography
OptoSonics	Molecular-imaging instrumentation using microwaves and near-infrared light
Promega	Fluorescent and bioluminescent reagents and assays
Semrock	Fluorescence filters, laser and optical systems
Seno Medical Instruments	Imaging technology combining optics and acoustics
Taconic	Transgenic animals for imaging studies
Takara Bio	Fluorescence instrumentation
The Jackson Laboratory	Transgenic animals for imaging studies
Thermo Fisher Scientific	Reagents and equipment
Thorlabs	Lenses and similar equipment
UVP	Fluorescent and luminescent-based imaging applications
VayTek	Cameras and imaging products for the microscope and medical markets.
Visage Imaging	Scalable enterprise visualization, RIS and PACS solutions for clinical and preclinical imaging
VisEn Medical	Translational fluorescence in vivo imaging
Vision Research	High-speed digital cameras
Visiopharm	Software for quantitative microscopy for life sciences
Visual Sonics	Ultrasound microimaging systems
Zymera	Self-illuminating red- to near-infrared-emitting nanocrystals

MRI. PET. SPECT and other imaging technologies

WIKI, PET, SPECT and 0	ther imaging technologies		
Aspect Magnet Technologies	Desktop-size, high-resolution systems based on magnetic resonance imaging	Netanya, Israel	www.asp
Bioscan	PET chemistry modules to label radiotracers	Washington DC	www.bio
Bruker BioSpin	NMR and EPR spectroscopy and preclinical MRI research tools	Billerica, Massachusetts	www.bru
Carolina Medical Parts	MRI coils and parts	Winston Salem, North Carolina	www.cmj
m2m Imaging	MRI, PET, CT and SPECT applications	Cleveland, Ohio	www.m2
MP Biomedicals	Radiochemicals and other equipment	Solon, Ohio	www.mp
MRVision	Image analysis for MRI and CT	Winchester, Massachusetts	www.mrv
nanoPET	Nanoparticle PET tracers, ultrasound and fluorescent agents	Berlin, Germany	www.nan
Philips Healthcare	Advanced image analysis, quantification and visualization tools	Amsterdam, the Netherlands	www.me
Radiation Monitoring Devices	Advanced X-ray and radionuclide imaging technology	Watertown, Massachusetts	www.rm
Siemens Molecular Imaging	Integrated small-animal PET, SPECT and CT imaging and analysis	Munich, Germany	www.me
SkyScan	Micro- and nanocomputed tomography	Kontich, Belgium	www.sky
Small Animal Instruments	Monitoring and gating compatible with MR, CT, SPECT and PET	Stony Brook, New York	www.i4s
TomoVision	Software to compute anatomical volumes from CT and MR	Magog, Quebec, Canada	www.tom
Varian	MRI and other technologies	Palo Alto, California	www.vari
Zetta Medical Technologies	Used medical equipment, instrument servicing	Lake Zurich, Illinois	www.zet

www.ciointech.com
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