

## Discontinued Products

January 2019

CIRS was founded in 1983 to improve upon existing tissue simulation methodology and provide quantitative reference standards for Computed Tomography. Today CIRS is recognized world wide for tissue simulation and is a leading manufacturer of phantoms and simulators for quantitative densitometry, calibration, quality control and research in the field of medical imaging (X-ray, ultrasound, magnetic resonance) and radiotherapy.

Our product line now features products that we believe offer high quality solutions for the current needs of the medical community. The following products have been discontinued, and are no longer available:

Model #	Product Name	Discontinued	Upgrade/ Replacement
002H5	IMRT Homogeneous Phantom	2018	009
003	Lung Nodule Simulator for Quantitate CT	2007	N/A
004	CT Simulator for Bone Mineral Analysis	2019	N/A
005	CT Simulator for Bone Mineral Analysis of the Femoral Neck	2007	N/A
006	Orthopedic Calibration Phantom for CT	2010	N/A
008	Dynamic Thorax Phantom	2009	008A
008P	Dynamic Pelvis Phantom	2019	N/A
009	Cube 20 Phantom	2019	N/A
010A/B/C/D	Tissue Equivalent Mammography Phantom	2019	011A
011	Tissue Equivalent Breast Phantoms	1990	011A
013A	Stereotactic Cube	2016	See 013
014A-5050	Phototimer Consistency Testing Slabs	2019	N/A
014AD-5050	Phototimer Consistency Testing Slabs	2019	N/A
014B-5050	Phototimer Consistency Testing Slabs	2019	N/A
014B-BR12	Phototimer Consistency Testing Slabs	2019	014A-BR12
014C-BR12	Mammography Artifact Evaluation Phantom	2019	N/A
014E-BR12	Mammography Artifact Evaluation Phantom	2019	N/A
014F-5050	Mammography Slab	2019	N/A
015DM	Digital Mammography Accreditation Phantom	2008	Not available for FDA Stereotactic Accreditation Program
016A-5050	Single Exposure High Contrast Resolution Phantom	2019	016A-BR12
016B-5050	Ultra High Contrast Resolution Phantom	2019	N/A
016B-BR12	Ultra High Contrast Resolution Phantom	2019	N/A
017/ 018	Step Wedges	2016	N/A
019-400	Gold Resolution Target in Mylar	2019	N/A

019-500	Gold Resolution Target in Mylar	2019	016AW
019-501	Lead Resolution Target	2019	N/A
019-523	Lead Resolution Target	2019	N/A
019-527	Lead Resolution Target	2019	N/A
021/ 021A/ 022	Mammoview Markers	2016	N/A
023-02	ISO Align Altazimuth Alignment platform for model 023	2019	023-08
023-06	ISO Cube Package 2 (includes 023-03 & 023-04)	2019	N/A
025	3D Spine Phantom	2010	N/A
027	3D Heel Phantom For DXA Scanners	2010	N/A
028	Mammography Screen Film Contact Test Tool	2016	N/A
029-15	Mammography QC Package	2014	N/A
030	Slice Thickness Gauge	2007	N/A
031	Combined Sensitometer/Densitometer	2016	N/A
033	CR/DR Phantom	2007	L777
033	TFG Ruler	2015	N/A
036	E2E SBRT Phantom	2014	036A-CVXX-xx
036A	E2E SBRT Phantom	2017	036S -CVXX-xx
040	General Purpose Multi-Tissue Ultrasound Phantom	2009	040GSE
040GSE-078	UltrIQ Software Package	2017	078-001, 078-008, 078-009, 078-010, 078-011
041	Focal Lesion Phantom	2003	044
042	General Purpose Urethane Ultrasound Phantom	2019	ATS 535H
044	Ultrasound Resolution Phantom	2019	N/A
045	Brachytherapy QA Phantom	2014	045A
048	Multi-Modality Pelvic Phantom	2015	048A
051	Triple Modality Biopsy Training Phantom	2014	073
053	General Purpose Tissue Equivalent Prostate Phantom	2014	053-S
053A	Prostate Training Phantom with Hypoechoic lesion for Side-Fire Transducer	2014	053-L
053A-EF	Prostate Biopsy Phantom for End-Fire Transducer	2014	053-L-EF
053C	Prostate Training Phantom with clear rectal area for visualization of probe orientation	2014	N/A
053D	Prostate Training Phantom with semi-clear prostate gland	2014	N/A
053F	Prostate Training Phantom with hallow urethra	2014	N/A
053G	Prostate Training Phantom with modified prostate gel for minimal needle tracks	2014	053-S
053MM	Multi-Modality Prostate Training Phantom	2014	053-L
054	General Purpose Ultrasound Phantom	2009	054GS
054GS-078	UltrIQ Software Package	2017	078-001, 078-008, 078-009, 078-010, 078-011
056	Ultrasound Kidney Training Phantom	2016	N/A
057	Triple-Modality 3D Abdominal Phantom	2014	057A
058	Prostate Demonstration Phantom for Non-	2014	053-L

	Interventional Scanning		
058-EF	Ultrasound Prostate Demonstration phantom for End-Fire Transducer	2014	053-L-EF
059	Doppler Sensitivity Phantom	2003	043
060	Ultrasound Pathfinder	2005	052A
061	Spiral/Helical CT Phantom	2016	610 AND 610-10
062	Electron Density Phantom	2011	062M
062A	CBCT Electron Density Phantom	2011	062MA
063	Quantitative Ultrasound Phantom	2016	N/A
064	CT Therapy Planning Board	2009	N/A
066	Prostate Elastography Phantom	2014	053-L
066-EF	Prostate Elastography Phantom for End-Fire Transducer	2014	053-L-EF
067	Ultrasound Heart Phantom	2013	N/A
070	Blood Flow Simulator for Ultrasound	2005	043
070S	Tissue Equivalent Prostate Training and Demonstration Phantom	2019	053S
071	Image Guided Abdominal Biopsy Phantom	2013	071A
071A	Image Guided Abdominal Biopsy Training Phantom	2017	071B
071A-35	071A Phantom and SN Specific CT Scan DICOM Images; 1.5mm Slice Thickness 120 kVp; DICOM Images provided on USB Key; Both Phantom & USB labeled 071A-035	2017	071B-35
072C	Vascular Kit- Bariatric Version	2019	072
077	Ultrasound Visualization Training Phantom	2016	N/A
078-001	UltraIQ software: Main Program (does not operate as stand alone item. Must be partnered with one or more modules). Check box for components (other modules purchased will not be visible in box or on Dongle) - see SOP checklist; Ships in a 10 x 8 x 6 (inches) box weighing 1 pound(s) unless Consolidated.	2018	N/A
078-008	UltraIQ software: DICOM Module enables use of DICOM images.; Ships in a 10 x 8 x 6 (inches) box weighing 1 pound(s) unless Consolidated.	2018	N/A
078-009	UltraIQ Imaging Analysis Software: Network Module enable connection to a remote SQL server for storing measurement results and administration.; Ships in a 10 x 8 x 6 (inches) box weighing 1 pound(s) unless Consolidated.	2018	N/A
078-010	UltraIQ Image Analysis Software: Snapshot Module enables loss of element and signal to noise measurements.; Ships in a 10 x 8 x 6 (inches) box weighing 1 pound(s) unless Consolidated.	2018	N/A
078-011	UltraIQ software: Extended Module enable grey target, penetration depth, horizontal distance	2018	N/A

	and vertical distance accuracy measurements.; Ships in a 10 x 8 x 6 (inches) box weighing 1 pound(s) unless Consolidated.		
081	50% Gland/50% Adipose Breast Equivalent Material Logarithmic Stepwedge for Digital Mammography	2016	N/A
082	Full Field Low Contrast Phantom	2012	N/A
083	Small Field Low Contrast Digital Mammography Phantom	2016	N/A
084	High Contrast Point Target Digital Mammography Phantom	2016	N/A
085	Full Field Digital Mammography Phantom	2016	N/A
091	Water-Filled Mouse Phantom for Micro CT	2019	090
404	Gynecological Training Phantom	2006	404/redesigned
404 (redesign)	Female Ultrasound Training Pelvis	2014	404A
438	MR Tissue Phantom	2007	N/A
504	Scrotal Ultrasound Training Phantom	2015	504A
550	Phantom Set for Ultrasound Accreditation (includes 551 and 552)	2016	551 AND 040GSE or 054GS
552	Ultrasound Accreditation Phantom-Geometric Accuracy	2016	040GSE or 054GS
555	Ultrasound Phantoms for 2D and 3D Evaluation (includes 055 & 055A as a set)	2019	055 & 055A sold separately
604	Forearm Phantoms	2010	N/A
605/ 605-IC	Radiosurgery Head/ Modification for Ion Chamber Dosimetry	2016	038
606	Dental Head Phantom	2008	711-HN
650	Ion Chamber Positioning Cassette	2010	009
670	Water Equivalent Mini Phantom	2019	N/A
670-S	Mini Phantom Stand	2019	N/A
671	IMT Quick Phantom	2007	023
675	Beam & Alignment Verification Tool	2007	L600
800	PET Scatter Phantom	2016	N/A
158200-11-10	Precision Cut EBT3 Film Kit for Ball Cube I (Set of 10); Ships in a 10 x 8 x 6 (inches) box weighing 1 Pound(s) unless consolidated.	2018	N/A
158200-11-25	Precision Cut EBT3 Film Kit for Ball Cube I (Set of 25); Ships in a 10 x 8 x 6 (inches) box weighing 1 Pound(s) unless consolidated.	2018	N/A
158200-14-10	Precision Cut EBT3 Film Kit for 4D Ball Cube (Set of 10); Ships in a 10 x 8 x 6 (inches) box weighing 1 Pound(s) unless consolidated.	2018	N/A
158200-14-25	Precision Cut EBT3 Film Kit for 4D Ball Cube (Set of 25); Ships in a 10 x 8 x 6 (inches) box weighing 1 Pound(s) unless consolidated.	2018	N/A
158200-15-10	Precision Cut EBT3 Film Kit for Mini Ball Cube (Set of 10); Ships in a 10 x 8 x 6 (inches) box	2018	N/A

	weighing 1 Pound(s) unless consolidated.		
158200-15-25	Precision Cut EBT3 Film Kit for Mini Ball Cube (Set of 25); Ships in a 10 x 8 x 6 (inches) box weighing 1 Pound(s) unless consolidated.	2018	N/A
158200-17-10	Precision Cut EBT3 Film Kit for XSight Lung Ball Cube (Set of 10); Ships in a 10 x 8 x 6 (inches) box weighing 1 Pound(s) unless consolidated.	2018	N/A
158200-17-25	Precision Cut EBT3 Film Kit for XSight Lung Ball Cube (Set of 25); Ships in a 10 x 8 x 6 (inches) box weighing 1 Pound(s) unless consolidated.	2018	N/A
158200-20-10	Precision Cut EBT3 Film Kit for Ball Cube II (Set of 10); Ships in a 10 x 8 x 6 (inches) box weighing 1 Pound(s) unless consolidated.	2018	N/A
158200-20-25	Precision Cut EBT3 Film Kit for Ball Cube II (Set of 25); Ships in a 10 x 8 x 6 (inches) box weighing 1 Pound(s) unless consolidated.	2018	N/A
158200-22-20	Precision Cut EBT3 Film Kit for Auto QA Tool (Qty 20); Ships in a 10 x 8 x 6 (inches) box weighing 1 Pound(s) unless consolidated.	2018	N/A
158200-22-50	Precision Cut EBT3 Film Kit for Auto QA Tool (Qty 50); Ships in a 10 x 8 x 6 (inches) box weighing 1 Pound(s) unless consolidated.	2018	N/A
ATS3DBH	3D Baby's Head Phantom; Ships in a 16 x 14 x 11 (inches) box weighing 18 pounds unless consolidated.	2018	065-20 & 065-36
ATS3DFB	3D Full Baby Phantom; Ships in a 22 x 12 x 12 (inches) box weighing 33 pounds unless consolidated.	2018	065-20 & 065-36
ATS550	Small Parts & Breast Scanning Phantom. Carrying case included.	2019	ATS551
ATS707G	Doppler Test Fluid - One gallon package	2019	046
ATS707-AG		2019	046
ATS707-4G	Doppler Test Fluid- Case of Four 1 Gallon Packages	2019	046
ATS AC-1/2/3/4	Acoustic Standoff pads	2019	N/A
ATSBB-1	Breast Biopsy Phantom	2019	052A
ATSDTP-1	Dialysis Vascular Access Training Phantom Kit	2019	072
ATSVES-1K	Single Vessel Training Phantom Kit	2019	072
ATSVES-3K	Three Vessel Teaching Phantom Kit	2019	02
Dose Gel	Dose Gel Containers	2009	B-6 and B-9
L430/ L431/	HVL Filters and Holder	2013	N/A

L434/ L435			
L600	Fluoroscopic Alignment Device	2013	N/A
L619	Fluoroscopic Resolution Test Phantom	2013	N/A
L647	RD/ FL Contrast Resolution Test Phantom	2015	N/A
L656	RD/FL Digital Test Phantom	2013	N/A
L706	Patient Penetrometer Kit	2013	N/A
L777	CR/DR Test Tool	2013	N/A
LU30-70- LG3	30x30x7.0cm Tissue Equivalent Lung Slab Phantom (Medium)	2019	N/A

## User Guides & Specifications

If you no longer have a copy of the user guide or specifications for a discontinued product, please send requests to [admin@cirsinc.com](mailto:admin@cirsinc.com).