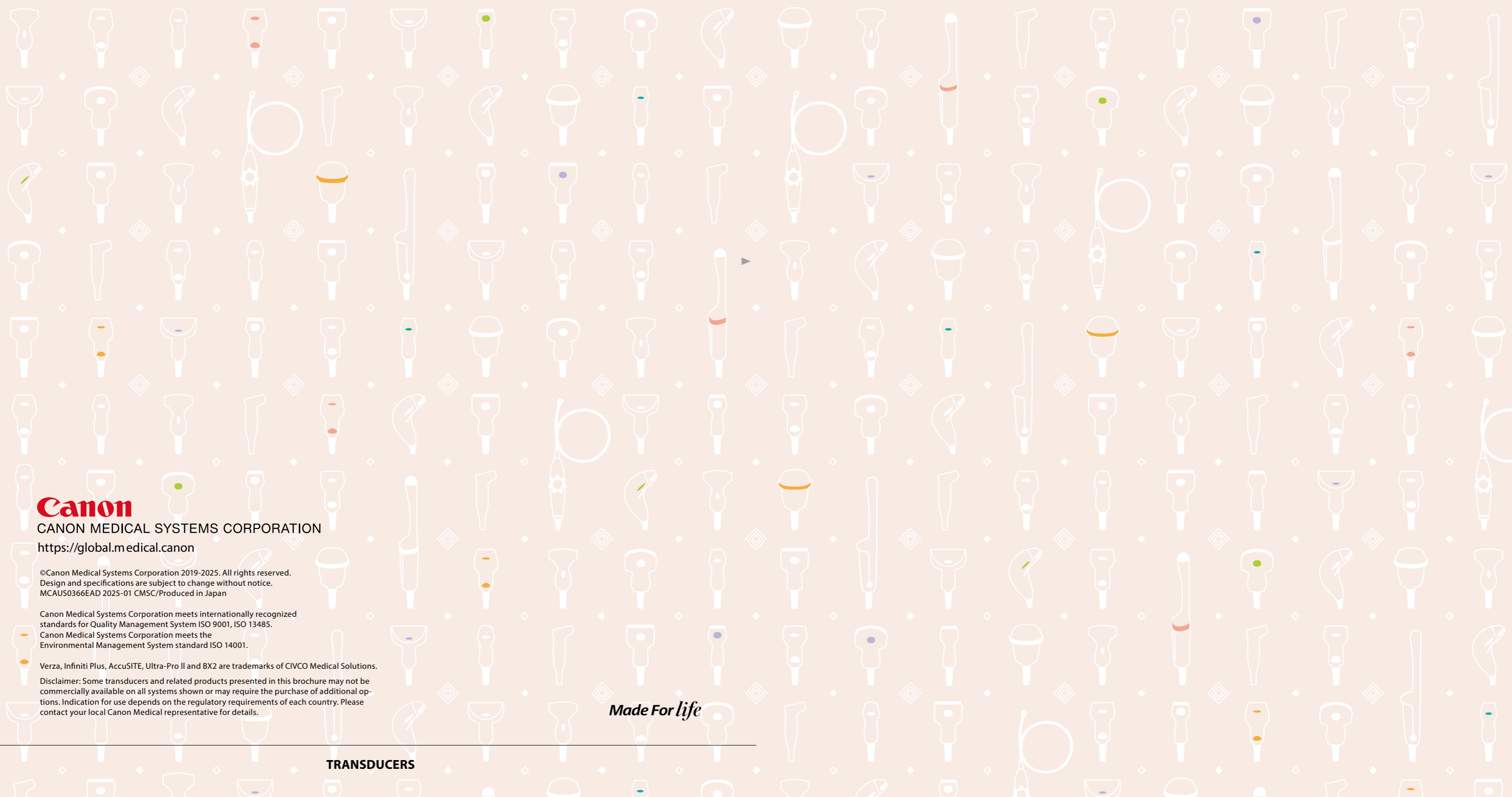




TRANSDUCERS

For Ultrasound Systems



CANON MEDICAL SYSTEMS CORPORATION

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Made For life

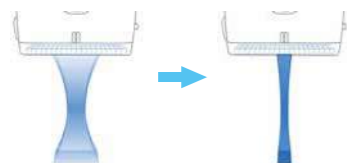
TRANSDUCERS



Aplio i700

iBeam Forming

- Multi-Sync Pulser**
 Able to drive simultaneously pure waveforms with high precision creating a fine beam focus in the depth direction.
- Multi-Beam Receiver**
 Enable to receive multiple simultaneous signals at high speed across a wide signal area, resulting in improved lateral and temporal resolution combined with higher frame rates.
- Multi-Harmonic Compounding**
 Merges signals from individual beams with overlapping data from adjacent beams, virtually transforming each of them into thin, straight homogeneous beams, creating higher spatial resolution, contrast resolution and less artifacts.



iBeam Slicing

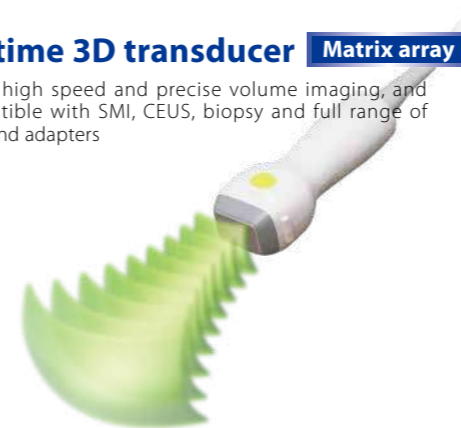
- Intelligent Dynamic Micro-Slice (iDMS)**
 Creates a thin slice beam with continuous focus from near field to far field by controlling the main and side elements separately.



Aplio i800

Volume Matrix for Radiology

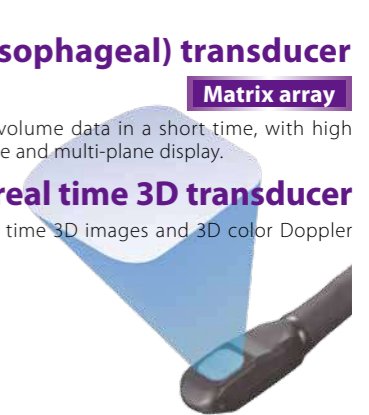
- Real time 3D transducer** **Matrix array**
 Provides high speed and precise volume imaging, and is compatible with SMI, CEUS, biopsy and full range of sensors and adapters



Aplio i900 CV

Volume Matrix for Cardiology

- 3D TEE (Transesophageal) transducer** **Matrix array**
 Acquires high resolution volume data in a short time, with high resolution, high volume rate and multi-plane display.
- Trans-thoracic real time 3D transducer**
 Provides wide area of real time 3D images and 3D color Doppler images.



intelligent DMS

Volume Matrix

Volume Matrix

Aplio i-series

Prism Edition

Aplio i900 / Prism Edition v8.5 **CV**

Aplio i800 / Prism Edition v8.5

Aplio i700 / Prism Edition v8.5



Sector **PST-25BT**



1	2.5	1.7~4.7
2	Approx. 90°	-
3	Cardiac, pediatric, abdominal, adult cephalic*, neonatal cephalic**	
4	680-106	680-086 610-608
5	-	-
6	-	-
7	-	-

5S1

PST-28BT



1	3.0	1.5~6.0
2	Approx. 120°	-
3	Cardiac, pediatric, abdominal, adult cephalic*, neonatal cephalic**	
4	-	-
5	-	-
6	UAFS-009A	-
7	-	-

6S1


PSI-28VX



1	3.0	1.8~5.0
2	Approx. 120°	-
3	Cardiac, pediatric, abdominal, adult cephalic*, neonatal cephalic**	
4	-	-
5	-	-
6	-	-
7	-	-

i6SVX1


PST-30BT



1	3.0	1.7~5.2
2	Approx. 90°	-
3	Cardiac, abdominal, adult cephalic*, neonatal cephalic**, pediatric	
4	680-106	680-086 610-608
5	-	-
6	-	-
7	-	-

5S2

PSI-30BX



1	3.0	1.5~6.0
2	Approx. 120°	-
3	Cardiac, pediatric, abdominal, adult cephalic*, neonatal cephalic**, thoracic/pleural	
4	-	-
5	-	-
6	UAFS-009A	-
7	-	-

i6SX1

Sector **PSI-30VX**



1	3.0	1.8~5.2
2	Approx. 120°	-
3	Cardiac, pediatric, abdominal, adult cephalic**	
4	680-156	680-157 610-1500/1502
5	-	-
6	UAFS-009A	-
7	-	-

i6SVX1

PSI-40VX



1	4.0	1.8~6.0
2	Approx. 120°	-
3	Abdominal, fetal, pediatric, cardiac	
4	680-156	680-157 610-1500/1502
5	-	-
6	UAFS-009A	-
7	-	-

i6SVX2

PST-50BT



1	5.0	3.0~8.2
2	Approx. 90°	-
3	Cardiac, pediatric, abdominal, adult cephalic*, neonatal cephalic**	
4	-	-
5	-	-
6	-	-
7	-	-

6S3

PSI-50VX



1	5.0	2.2~6.0
2	Approx. 90°	-
3	Cardiac, fetal, pediatric	
4	-	-
5	-	-
6	UAFS-009A	-
7	-	-

i7SVX2

PST-65BT



1	7.0	3.5~12.0
2	Approx. 120°	-
3	Cardiac, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

12S4

Sector **PSI-70BT**



1	7.0	3.5~9.0
2	Approx. 120°	-
3	Cardiac, pediatric, abdominal, adult cephalic*, neonatal cephalic**	
4	-	-
5	-	-
6	-	-
7	-	-

i10S4

Convex **PVT-375BT**



1	3.5	1.5~6.0
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric	
4	680-105	680-085 610-608
5	-	-
6	Included with UIFR-AI900A	
7	-	-

6C1

PVT-375SC



1	3.5	1.5~6.0
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric	
4	680-105	680-085 610-608
5	-	-
6	Included with UIFR-AI900A	
7	-	-

6Cs1

PVT-382BT



1	3.5	2.0~5.0
2	Approx. 80°	Approx. 20 mm
3	Abdominal, fetal, pediatric	
4	680-111	680-110 680-112
5	UAGV-027A	-
6	UAFS-001A	-
7	-	-

6MC1

PVI-475BT



1	4.0	1.8~6.4
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric	
4	680-145	680-144 610-608
5	680-155	680-154 610-1500
6	UAFS-007A (included with UIFR-AI900A)	-
7	-	-

i8C1

Convex **PVI-475BX**



1	4.0	1.8~6.4
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric, thoracic/pleural	
4	680-143	680-142 610-608
5	680-153	680-152 610-1500
6	UAFS-007A (included with UIFR-AI900A)	-
7	-	-

i8CX1


PVT-482BT



1	4.0	1.8~6.0
2	Approx. 80°	Approx. 20 mm
3	Abdominal, fetal, pediatric	
4	-	610-1500/1502
5	-	-
6	UAFS-001A	-
7	-	-

8MC1

PVI-482BX



1	4.0	1.8~6.0
2	Approx. 80°	Approx. 20 mm
3	Abdominal, fetal, pediatric	
4	-	610-1500/1502
5	-	-
6	UAFS-001A	-
7	-	-

i8MCX1

PVT-574BT



1	5.0	2.0~9.5
2	Approx. 65°	Approx. 40 mm
3	Abdominal, fetal, pediatric	
4	680-168	680-169 610-1500
5	-	-
6	UAFS-008A	-
7	-	-

10C1

PVI-574BX



1	5.0	2.0~9.5
2	Approx. 65°	Approx. 40 mm
3	Abdominal, fetal, pediatric	
4	680-166	680-167 610-1500
5	-	-
6	UAFS-008A	-
7	-	-

i10CX1

Convex **PVT-674BT**



1	6.0	3.5~9.7
2	Approx. 65°	Approx. 40 mm
3	Abdominal, fetal, pediatric	
4	-	-
5	UAGV-028A	-
6	-	-
7	-	-

10C3

PVT-712BT



1	7.0	4.3~11.0
2	Approx. 100°	Approx. 15 mm
3	Neonatal cephalic*, abdominal, pediatric	
4	680-127	680-126 610-608
5	-	-
6	-	-
7	-	-

11MC4

Linear **PLI-605BX**



1	6.0	2.8~9.0
2	Approx. 46 mm	-
3	Abdominal, small organs, peripheral vascular, musculoskeletal	
4	680-174	680-175 610-1500
5	680-176	680-177 610-1017 610-1018 610-1019
6	UAFS-008A	-
7	-	-

i9LX2

PLT-704SBT



1	7.5	4.0~10.5
2	Approx. 38 mm	-
3	Abdominal, small organs, peripheral vascular, musculoskeletal	
4	680-107	680-087 610-608
5	-	-
6	-	-
7	-	-

11L4

PLT-705BT



1	7.0	3.0~11.5
2	Approx. 45 mm	-
3	Abdominal, small organs, peripheral vascular, musculoskeletal	
4	680-129	680-128 610-608
5	-	-
6	-	-
7	-	-

11L3

Linear **PLI-705BX**



1	7.0	3.5~11.5
2	Approx. 46 mm	-
3	Abdominal, peripheral vascular, small organs, musculoskeletal, thoracic/pleural	
4	680-150	680-151 610-1500
5	680-164	680-165 610-1017 610-1018 610-1019
6	UAFS-008A	-
7	-	-

i11LX3


PLT-1005BT



1	10.0	3.8~14.0
2	Approx. 58 mm	-
3	Abdominal, peripheral vascular, small organs, musculoskeletal, pediatric	
4	680-109	680-090 610-608
5	680-125	680-124 610-1231 610-1235
6	UAFS-004A	-
7	Water bag UAWB-022A	-

14L5

PLT-1202BT



1	12.0	4.5~17.0
2	Approx. 25.6 mm	-
3	Peripheral vascular, small organs, intraoperative, musculoskeletal, pediatric	
4	-	-
5	-	-
6	UAFS-010A	-
7	-	-

17LH7

PLT-1204BT



1	12.0	4.5~18.1
2	Approx. 38 mm	-
3	Abdominal, peripheral vascular, small organs, musculoskeletal	
4	680-102	680-088 610-608
5	680-123	680-122 610-1231 610-1235
6	680-170	680-171 610-1017 610-1018 610-1019
7	UACK-004A	-

18L7

1	Frequency (MHz)	Displayed range of freq. (MHz)	
2	Field of view / angle	Curvature	
3	Indication for use		
4	Starter Kit*	Bracket	Needle guide
5	Reusable biopsy adapter		
6	Fusion adapter		
7	Water bag / Sono coupler		

*1 Includes the bracket and the sterile procedure kit.
 *2 Not available in the USA and Canada.
 *3 Described as "TCD" on Exam types.
 *4 Described as "Neonatal head" on Exam types.

Aplio i-series

Prism Edition

Aplio i900 / Prism Edition v8.5 **CV**

Aplio i800 / Prism Edition v8.5

Aplio i700 / Prism Edition v8.5



Linear **PLI-1205BX**

intelligent DMS

1	12.0	4.0~18.3
2	Approx. 46 mm	-
3	Abdominal, peripheral vascular, small organs, musculoskeletal, pediatric	
4	680-139 680-138 610-608	680-149 680-148 610-1500
5	680-132 680-133	610-1017 610-1018 610-1019
6	UAFS-008A	
7	UACK-004A	

i18LX5

Endocavity **PVT-781VTE**

1	7.0	3.6~11.0
2	Approx. 180°	Approx. 10 mm
3	Abdominal, transrectal, transvaginal	
4	-	680-121
5	UAGV-035A	
6	UAFS-006A	
7	-	

11C3

Biopsy **PVI-450BXP *2**

intelligent DMS

Single Crystal

1	4.0	1.8~6.2
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric	
4	-	680-172
5	UAGV-037A UAGV-038A	
6	UAFS-011A	
7	-	

i8CXP1

Intraoperative **PLT-705BTH**

1	7.0	3.8~8.4
2	Approx. 46 mm	-
3	Abdominal, intraoperative	
4	-	-
5	UAGV020A	
6	-	
7	-	

11LI4

PLI-2002BT

1	20.0	8.8~22.0
2	Approx. 25.6 mm	-
3	Peripheral vascular, small organs, intraoperative, musculoskeletal	
4	-	-
5	-	-
6	UAFS-010A	
7	-	

i22LH8

Endorectal **PVL-715RST**

1	7.5	4.5~9.0
2	Approx. 170°	Approx. 10 mm
3	Abdominal, transrectal	
4	-	-
5	UAGL-001AHA UAGL-002AHA	
6	UAFS-005A	
7	-	

11CL4

Intraoperative **PVT-745BTV**

1	7.0	3.2~10.0
2	Approx. 40°	Approx. 45 mm
3	Abdominal, small organs, intraoperative	
4	-	-
5	UAGV-029A	
6	-	
7	-	

11CI4

Transesophageal **PET-508MA**

1	5.0	2.5~7.0
2	Approx. 90°	-
3	Cardiac (Manual TEE) (transesophageal)	
4	-	-
5	-	-
6	-	-
7	-	-

7S3

Transesophageal **PET-609MA *2**

1	6.0	3.6~8.0
2	Approx. 90°	-
3	Cardiac (Manual TEE) (transesophageal)	
4	-	-
5	-	-
6	-	-
7	-	-

8S3

Mechanical 4D **PVT-681MVL**

1	6.0	3.6~11.0
2	Approx. 180°	Approx. 10 mm
3	Abdominal, transvaginal, transrectal	
4	-	680-131
5	-	-
6	-	-
7	-	-

11CV3

PLI-2004BX

intelligent DMS

1	20.0	8.8~24.0
2	Approx. 41 mm	-
3	Peripheral vascular, small organs, musculoskeletal, pediatric	
4	680-137 680-136 610-608	680-147 680-146 610-1500
5	680-134 680-135	610-1017 610-1018 610-1019
6	UAFS-008A	
7	UACK-004A	

i24LX8

PVT-770RT

1	7.0	4.7~10.0
2	Approx. 170°	Approx. 10 mm
3	Transrectal, transvaginal	
4	-	680-093 680-092
5	UAGV-023A	
6	-	
7	-	

10C5

PVT-745BTF

1	7.0	3.0~10.0
2	Approx. 40°	Approx. 45 mm
3	Abdominal, small organs, intraoperative	
4	-	-
5	-	-
6	-	-
7	-	-

11CI4

PET-512MB

1	5.0	3.0~8.5
2	Approx. 90°	-
3	Cardiac (Manual TEE) (transesophageal)	
4	-	-
5	-	-
6	-	-
7	-	-

8S2

Laparoscopic **PET-835LA**

1	8.0	3.5~9.0
2	Approx. 30°	-
3	Abdominal, laparoscopic	
4	-	-
5	-	-
6	-	-
7	-	-

12CI4

Pencil **PC-20M**

1	2.0	-
2	-	-
3	Cardiac, peripheral vascular, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

P2

PLI-3003BX

intelligent DMS

1	30.0	10.0~33.0
2	Approx. 31 mm	-
3	Musculoskeletal	
4	-	-
5	-	-
6	UAFS-008A	
7	-	

i33LX9

Biopsy **PLT-308BTP *2**

1	3.75	2.0~5.5
2	Approx. 85 mm	-
3	Abdominal	
4	-	-
5	UAGL-004AHA (included with transducer)	
6	-	
7	-	

6LP3

PVT-745BTH

1	7.0	3.0~10.0
2	Approx. 40°	Approx. 45 mm
3	Abdominal, small organs, intraoperative	
4	-	-
5	UAGV-034A	
6	-	
7	-	

11CI4

PET-512MD

1	5.0	3.0~8.5
2	Approx. 90°	-
3	Cardiac (Motor drive TEE) (transesophageal)	
4	-	-
5	-	-
6	-	-
7	-	-

8SM2

Mechanical 4D **PVT-675MVL**

1	6.0	2.5~7.0
2	Approx. 66°	Approx. 50 mm
3	Abdominal, fetal, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

9CV2

PC-50M

1	5.0	-
2	-	-
3	Cardiac, peripheral vascular, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

P5

Endocavity **PVT-781VT**

1	7.0	3.6~11.0
2	Approx. 180°	Approx. 10 mm
3	Abdominal, transrectal, transvaginal	
4	-	680-121
5	UAGV-035A	
6	UAFS-003A	
7	-	

11C3

PVT-350BTP *2

1	3.5	2.0~4.5
2	Approx. 70°	Approx. 50 mm
3	Abdominal	
4	-	-
5	UAGV-030A (included with transducer)	
6	UAFS-002A	
7	-	

6CP1

PLT-705BTF

1	7.0	3.8~8.4
2	Approx. 46 mm	-
3	Abdominal, intraoperative	
4	-	-
5	UAGV020A	
6	-	
7	-	

11LI4

PEI-512VX

Volume Matrix

Single Crystal

1	5.0	1.8~6.6
2	Approx. 90°	-
3	Cardiac (Electric scan 3D TEE) (transesophageal)	
4	-	-
5	-	-
6	-	-
7	-	-

i6SVX2

PVT-675MVS

1	6.0	2.5~7.5
2	Approx. 70°	Approx. 48 mm
3	Abdominal, fetal, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

9CV2

1	Frequency (MHz)	Displayed range of freq. (MHz)	
2	Field of view / angle	Curvature	
3	Indication for use		
4	Starter Kit ^{*1}	Bracket	Needle guide
5	Reusable biopsy adapter		
6	Fusion adapter		
7	Water bag / Sono coupler		

*1 Includes the bracket and the sterile procedure kit.
 *2 Not available in the USA and Canada.
 *3 Described as "TCD" on Exam types.
 *4 Described as "Neonatal head" on Exam types.

Aplio beyond V2.0



Sector


PSU-28BT



1	3.0	1.5~6.0
2	Approx. 90°	-
3	Cardiac, abdominal, adult cephalic ^{*1} , neonatal cephalic ^{*2} , thoracic/pleural, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

Single Crystal
6S1


PSU-30BT



1	3.0	1.7~5.2
2	Approx. 90°	-
3	Cardiac, abdominal, adult cephalic ^{*1} , neonatal cephalic ^{*2} , thoracic/pleural, pediatric	
4	680-106	680-086 610-608
5	-	-
6	-	-
7	-	-

5S2

PSU-50BT



1	5.0	3.0~8.2
2	Approx. 90°	-
3	Cardiac, abdominal, adult cephalic ^{*1} , neonatal cephalic ^{*2} , pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

6S3

PSU-70BT



1	7.0	3.5~9.0
2	Approx. 90°	-
3	Cardiac, abdominal ^{*1} , adult cephalic ^{*2} , neonatal cephalic ^{*3} , pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

10S4

Convex

PVU-375BT



1	3.5	1.5~6.1
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric, thoracic/pleural, peripheral vascular	
4	680-105	680-085 610-608
5	-	-
6	Included with UHBE-MAGEN	
7	-	-

6C1

PVU-382BT



1	3.5	1.8~5.0
2	Approx. 80°	Approx. 20 mm
3	Abdominal, fetal, pediatric	
4	680-111	680-110 680-112
5	UAGV-027A	
6	UAFS-001A	
7	-	-

6MC1

PVU-475BT



1	4.0	1.8~6.4
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric, thoracic/pleural, peripheral vascular	
4	680-155	680-154 610-1500
5	-	-
6	UHBE-MAGEN or UAFS-007A	
7	-	-

Single Crystal
8C1

PVU-475BTW



1	4.0	1.8~6.4
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric, thoracic/pleural, peripheral vascular	
4	680-153	680-152 610-1500
5	-	-
6	UHBE-MAGEN or UAFS-007A	
7	-	-

Single Crystal
8CW1

Convex

PVU-574BT



1	5.0	2.0~9.7
2	Approx. 65°	Approx. 40 mm
3	Abdominal, fetal, pediatric, thoracic/pleural	
4	680-168	680-169 610-1500
5	-	-
6	UAFS-008A	
7	-	-

Single Crystal
10C1

PVU-674BT



1	6.0	3.5~9.7
2	Approx. 65°	Approx. 40 mm
3	Abdominal, pediatric, peripheral vascular, fetal	
4	-	-
5	UAGV-028A	
6	-	-
7	-	-

10C3

PVU-712BTE



1	7.0	3.3~11.0
2	Approx. 100°	Approx. 15 mm
3	Abdominal, neonatal cephalic ^{*1} , pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

11MC3

PLU-704BT




1	7.0	3.0~8.5
2	Approx. 38 mm	-
3	Abdominal ^{*1} , small organs, peripheral vascular, musculoskeletal, thoracic/pleural	
4	680-107	680-087 610-608
5	-	-
6	-	-
7	Water bag UAWB-021A	

11L4

Linear

PLU-805BT



1	8.0	3.0~12.0
2	Approx. 48.8 mm	-
3	Peripheral vascular, small organs, musculoskeletal, thoracic/pleural, abdominal, pediatric ^{*3}	
4	680-184	680-185 610-1500
5	-	-
6	680-186	680-187 610-1018 610-1019
7	-	-

12L4

PLU-1005BT



1	10.0	3.8~14.5
2	Approx. 58 mm	-
3	Small organs, peripheral vascular, musculoskeletal, abdominal, pediatric ^{*3}	
4	680-109	680-090 610-608
5	680-125	680-124 610-1231 610-1235
6	-	-
7	Water bag UAWB-022A	

14L5

PLU-1202BT



1	12.0	4.5~17.0
2	Approx. 25.6 mm	-
3	Peripheral vascular, small organs, intraoperative, musculoskeletal	
4	-	-
5	-	-
6	UAFS-010A	
7	-	-

17LH7

PLU-1204BT



1	12.0	4.5~18.0
2	Approx. 38 mm	-
3	Small organs, peripheral vascular, musculoskeletal	
4	680-102	680-088 610-608
5	680-123	680-122 610-1231 610-1235
6	680-170	680-171 610-1017 610-1018 610-1019
7	-	-

18L7

Linear

PLU-1204BX



1	12.0	4.5~18.0
2	Approx. 38 mm	-
3	Peripheral vascular, small organs, musculoskeletal	
4	680-102	680-088 610-608
5	680-123	680-122 610-1231 610-1235
6	680-170	680-171 610-1017 610-1018 610-1019
7	-	-

18LX7

PLU-2002BT



1	20.0	8.8~22.0
2	Approx. 25.6 mm	-
3	Peripheral vascular, small organs, musculoskeletal, intraoperative	
4	-	-
5	-	-
6	UACK-010A	
7	-	-

22LH8

Endocavity

PVU-781VTE



1	7.0	3.6~11.0
2	Approx. 180°	Approx. 10 mm
3	Transvaginal, transrectal	
4	-	680-121
5	UAGV-035A	
6	UAFS-006A	
7	-	-

11C3

Endorectal

PVL-715RS



1	7.5	4.5~9.0
2	Approx. 170°	Approx. 10 mm
3	Transrectal	
4	-	-
5	UAGL-001AHA UAGL-002AHA	
6	UAFS-005A	
7	-	-

11CL4

Biopsy

PLU-308BTP²



1	3.75	2.0~5.5
2	Approx. 85 mm	-
3	Abdominal	
4	-	-
5	UAGL-004AHA	
6	-	-
7	-	-

6LP3

PVU-350BTP²



1	3.5	2.0~4.5
2	Approx. 70°	Approx. 50 mm
3	Abdominal	
4	-	-
5	UAGV-030A	
6	UAFS-002A	
7	-	-

6CP1

1	Frequency (MHz)	Displayed range of freq. (MHz)
2	Field of view / angle	Curvature
3	Indication for use	
4	Starter Kit ^{*1}	Bracket Needle guide
5	Reusable biopsy adapter	
6	Fusion adapter	
7	Water bag / Sono coupler	

^{*1} Includes the bracket and the sterile procedure kit.
^{*2} Not available in the USA and Canada.
^{*3} Only applicable in the USA.
^{*4} Only applicable to MDR transducer.
^{*5} Described as "TCD" on Exam types.
^{*6} Described as "Neonatal head" on Exam types.

Aplio beyond V2.0

Aplio a-series

Aplio a550 v6.5
Aplio a450 v6.5

Aplio a v6.5



Intraoperative

PVU-745BTF



1	7.0	3.0~10.0
2	Approx. 40°	Approx. 45 mm
3	Abdominal, small organs, intraoperative	
4	-	-
5	-	-
6	-	-
7	-	-

11CI4


PLU-705BTH



1	7.0	3.8~8.4
2	Approx. 46 mm	-
3	Abdominal, intraoperative	
4	-	-
5	UAGV020A	
6	-	-
7	-	-

11LI4

PVU-681MVL



1	6.0	3.6~11.0
2	Approx. 180°	Approx. 10 mm
3	Transvaginal, transectal	
4	-	680-131
5	-	-
6	-	-
7	-	-

11CV3


PVU-745BTH



1	7.0	3.0~10.0
2	Approx. 40°	Approx. 45 mm
3	Abdominal, small organs, intraoperative	
4	-	-
5	UAGV-034A	
6	-	-
7	-	-

11CI4


PET-512MD



1	5.0	3.0~8.5
2	Approx. 90°	-
3	Cardiac (Motor drive TEE) (transesophageal)	
4	-	-
5	-	-
6	-	-
7	-	-

8SM2

PC-20M



1	2.0	-
2	-	-
3	Cardiac, peripheral vascular, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

P2

PVU-745BTV



1	7.0	3.2~10.0
2	Approx. 40°	Approx. 45 mm
3	Abdominal, small organs, intraoperative	
4	-	-
5	UAGV-029A	
6	-	-
7	-	-

11CI4


PET-835LA



1	8.0	3.5~9.0
2	Approx. 30°	-
3	Abdominal, laparoscopic	
4	-	-
5	-	-
6	-	-
7	-	-

12CI4

PC-50M



1	5.0	-
2	-	-
3	Cardiac, peripheral vascular, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

P5

PLU-705BTF



1	7.0	3.8~8.4
2	Approx. 46 mm	-
3	Abdominal, intraoperative	
4	-	-
5	UAGV020A	
6	-	-
7	-	-

11LI4

Mechanical 4D PVU-674MVS



1	6.0	2.5~7.5
2	Approx. 70°	Approx. 40 mm
3	Abdominal, fetal, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

9CV2

1	Frequency (MHz)	Displayed range of freq. (MHz)
2	Field of view / angle	Curvature
3	Indication for use	
4	Starter Kit*	Bracket Needle guide
5	Reusable biopsy adapter	
6	Fusion adapter	
7	Water bag / Sono coupler	

*1 Includes the bracket and the sterile procedure kit.
*2 Not available in the USA and Canada.
*3 Only applicable in the USA.
*4 Only applicable to MDR transducer.
*5 Described as "TCD" on Exam types.
*6 Described as "Neonatal head" on Exam types.

Sector


PST-25BT



1	2.5	1.7~4.7
2	Approx. 90°	-
3	Cardiac, pediatric, abdominal, adult cephalic*, neonatal cephalic*	
4	680-106	680-086 610-608
5	-	-
6	-	-
7	-	-

5S1


PST-28BT



1	3.0	1.7~6.0
2	Approx. 120°	-
3	Cardiac, pediatric, abdominal, adult cephalic*, neonatal cephalic*, thoracic/pleural	
4	-	-
5	-	-
6	UAFS-009A	
7	-	-

Single Crystal 6S1

PST-30BT



1	3.0	1.7~5.2
2	Approx. 90°	-
3	Cardiac, abdominal, adult cephalic*, neonatal cephalic*, pediatric	
4	680-106	680-086 610-608
5	-	-
6	-	-
7	-	-

5S2

PST-50BT



1	5.0	3.0~8.2
2	Approx. 90°	-
3	Cardiac, pediatric, abdominal, adult cephalic*, neonatal cephalic*	
4	-	-
5	-	-
6	-	-
7	-	-

6S3

Sector


PST-65BT



1	7.0	3.5~12.0
2	Approx. 120°	-
3	Cardiac, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

12S4

PSI-70BT



1	7.0	3.5~9.0
2	Approx. 120°	-
3	Cardiac, pediatric, abdominal, adult cephalic*, neonatal cephalic*	
4	-	-
5	-	-
6	-	-
7	-	-

i10S4

Convex

PVT-375BT



1	3.5	1.5~6.1
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric	
4	680-105	680-085 610-608
5	-	-
6	Included with UIFR-AA550A	
7	-	-

6C1

PVT-375SC



1	3.5	1.5~6.0
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric	
4	680-105	680-085 610-608
5	-	-
6	included with UIFR-AA550A	
7	-	-

Single Crystal 6Cs1

Convex

PVT-382BT



1	3.5	1.8~5.0
2	Approx. 80°	Approx. 20 mm
3	Abdominal, fetal, pediatric	
4	680-111	680-110 680-112
5	UAGV-027A	
6	UAFS-001A	
7	-	-

6MC1

PVT-475BT



1	4.0	1.8~6.2
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric, thoracic/pleural	
4	680-155	680-154 610-1500
5	-	-
6	UAFS-007A (Included with UIFR-AA550A)	
7	-	-

Single Crystal 8C1

PVT-482BT



1	4.0	1.8~6.0
2	Approx. 80°	Approx. 20 mm
3	Abdominal, fetal, pediatric	
4	-	610-1500/1502
5	-	-
6	UAFS-001A	
7	-	-

Single Crystal 8MC1

1	Frequency (MHz)	Displayed range of freq. (MHz)
2	Field of view / angle	Curvature
3	Indication for use	
4	Starter Kit*	Bracket Needle guide
5	Reusable biopsy adapter	
6	Fusion adapter	
7	Water bag / Sono coupler	

*1 Includes the bracket and the sterile procedure kit.
*2 Not available in the USA and Canada.
*3 Not compatible with Aplio a450.
*4 Described as "TCD" on Exam types.
*5 Described as "Neonatal head" on Exam types.

Aplio a-series

Aplio a550 V6.5
Aplio a450 V6.5

Aplio a V6.5



Convex

PVT-574BT

1	5.0	2.0~9.7
2	Approx. 65°	Approx. 40 mm
3	Abdominal, fetal, pediatric	
4	680-168	680-169 610-1500
5	-	
6	UAFS-008A	
7	-	

Single Crystal
10C1

PVT-674BT

1	6.0	3.5~9.7
2	Approx. 65°	Approx. 40 mm
3	Abdominal, fetal, pediatric	
4	-	
5	UAGV-028A	
6	-	
7	-	

10C3

PVT-712BT

1	7.0	4.3~11.0
2	Approx. 100°	Approx. 15 mm
3	Neonatal cephalic*, abdominal, pediatric	
4	680-127	680-126 610-608
5	-	
6	-	
7	-	

11MC4

Linear

PLT-704SBT

1	7.5	4.0~10.0
2	Approx. 38 mm	-
3	Abdominal, small organs, peripheral vascular, musculoskeletal, thoracic/pleural	
4	680-107	680-087 610-608
5	-	
6	-	
7	-	

11L4

PLT-705BT

1	7.0	3.0~8.5
2	Approx. 45 mm	-
3	Cardiac, pediatric, abdominal, adult cephalic*, neonatal cephalic*, thoracic/pleural	
4	680-129	680-128 610-608
5	-	
6	-	
7	-	

11L3

PLT-1005BT

1	10.0	3.8~14.0
2	Approx. 58 mm	-
3	Abdominal, peripheral vascular, small organs, musculoskeletal, pediatric	
4	680-109	680-090 610-608
4	680-125	680-124 610-1231 610-1235
5	-	
6	UAFS-004A	
7	Water bag UAWB-022A	

14L5

PLT-1202BT

1	12.0	4.5~17.0
2	Approx. 25.6 mm	-
3	Peripheral vascular, small organs, intraoperative, musculoskeletal, pediatric	
4	-	
5	-	
6	UAFS-010A	
7	-	

17LH7

PLT-1204BT

1	12.0	4.5~18.0
2	Approx. 38 mm	-
3	Abdominal, peripheral vascular, small organs, musculoskeletal	
4	680-102	680-088 610-608
4	680-123	680-122 610-1231 610-1235
4	680-170	680-171 610-1017 610-1018 610-1019
5	-	
6	-	
7	UACK-004A	

18L7

Linear

PLT-1204BX*3

1	12.0	4.5~18.0
2	Approx. 38 mm	-
3	Peripheral vascular, small organs, musculoskeletal	
4	680-102	680-088 610-608
4	680-123	680-122 610-1231 610-1017 610-1018 610-1019
5	-	
6	-	
7	-	

18LX7

PLI-2002BT

1	20.0	8.8~22.0
2	Approx. 25.6 mm	-
3	Small organs, peripheral vascular, musculoskeletal, abdominal	
4	-	
5	-	
6	UAFS-010A	
7	-	

i22LH8

Endocavity

PVT-781VT

1	7.0	3.6~11.0
2	Approx. 180°	Approx. 10 mm
3	Abdominal, transrectal, transvaginal	
4	-	
4	680-121	
5	UAGV-035A	
6	UAFS-003A	
7	-	

11C3

PVT-781VTE

1	7.0	3.6~11.0
2	Approx. 180°	Approx. 10 mm
3	Abdominal, transrectal, transvaginal	
4	-	
4	680-121	
5	UAGV-035A	
6	UAFS-006A	
7	-	

11C3

Endorectal

PVL-715RT

1	7.5	4.5~9.0
2	Approx. 170°	Approx. 10 mm
2	Approx. 56 mm	-
3	Abdominal, transrectal	
4	-	
5	UAGL-001AHA UAGL-002AHA	
6	UAFS-005A	
7	-	

11CL4

PVT-770RT

1	7.0	4.7~10.0
2	Approx. 170°	Approx. 10 mm
3	Transrectal, transvaginal	
4	-	680-093 680-092
5	UAGV-023A	
6	-	
7	-	

10C5

Biopsy

PLT-308BTP*2

1	3.75	2.0~5.5
2	Approx. 85 mm	-
3	Abdominal	
4	-	
5	UAGL-004AHA (included with transducer)	
6	-	
7	-	

6LP3

PVT-350BTP*2

1	3.5	2.0~4.5
2	Approx. 70°	Approx. 50 mm
3	Abdominal	
4	-	
5	UAGV-030A (included with transducer)	
6	UAFS-002A	
7	-	

6CP1

Intraoperative

PVT-745BTV

1	7.0	3.2~10.0
2	Approx. 40°	Approx. 45 mm
3	Abdominal, small organs, intraoperative	
4	-	
5	UAGV-029A	
6	-	
7	-	

11CI4

PVT-745BTF

1	7.0	3.0~10.0
2	Approx. 40°	Approx. 45 mm
3	Abdominal, small organs, intraoperative	
4	-	
5	-	
6	-	
7	-	

11CI4

PVT-745BTH

1	7.0	3.0~10.0
2	Approx. 40°	Approx. 45 mm
3	Abdominal, small organs, intraoperative	
4	-	
5	UAGV-034A	
6	-	
7	-	

11CI4

PLT-705BTF

1	7.0	3.8~8.4
2	Approx. 46 mm	-
3	Abdominal, Intraoperative	
4	-	
5	UAGV020A	
6	-	
7	-	

11LI4

PLT-705BTH

1	7.0	3.8~8.4
2	Approx. 46 mm	-
3	Abdominal, Intraoperative	
4	-	
5	UAGV020A	
6	-	
7	-	

11LI4

PET-835LA

1	8.0	3.5~9.0
2	Approx. 30°	-
3	Abdominal, laparoscopic	
4	-	
5	-	
6	-	
7	-	

12CI4

PET-508MA

1	5.0	2.5~7.0
2	Approx. 90°	-
3	Cardiac (Manual TEE) (transesophageal)	
4	-	
5	-	
6	-	
7	-	

7S3

1	Frequency (MHz)	Displayed range of freq. (MHz)
2	Field of view / angle	Curvature
3	Indication for use	
4	Starter Kit*	Bracket Needle guide
5	Reusable biopsy adapter	
6	Fusion adapter	
7	Water bag / Sono coupler	

*1 Includes the bracket and the sterile procedure kit.
*2 Not available in the USA and Canada.
*3 Not compatible with Aplio a450.
*4 Described as "TCD" on Exam types.
*5 Described as "Neonatal head" on Exam types.

Aplio a-series

Aplio a550 V6.5

Aplio a V6.5


Aplio a450 V6.5

Aplio me V2.0



Transesophageal

PET-512MB*2



1	5.0	3.0~8.5
2	Approx. 90°	-
3	Cardiac (Manual TEE) (transesophageal)	
4	-	-
5	-	-
6	-	-
7	-	-

8S2


PET-512MD



1	5.0	3.0~8.5
2	Approx. 90°	-
3	Cardiac (Motor drive TEE) (transesophageal)	
4	-	-
5	-	-
6	-	-
7	-	-

8SM2

PET-609MA*2



1	6.0	3.6~8.0
2	Approx. 90°	-
3	Cardiac (Manual TEE) (transesophageal)	
4	-	-
5	-	-
6	-	-
7	-	-

8S3

Mechanical 4D

PVT-675MVL




1	6.0	2.5~7.0
2	Approx. 66°	Approx. 50 mm
3	Abdominal, fetal, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

9CV2

Mechanical 4D

PVT-675MVS



1	6.0	2.5~7.5
2	Approx. 70°	Approx. 48 mm
3	Abdominal, fetal, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

9CV2

PVT-681MVL




1	6.0	3.6~11.0
2	Approx. 180°	Approx. 10 mm
3	Abdominal, transvaginal, transrectal	
4	-	680-131
5	-	-
6	-	-
7	-	-

11CV3

Pencil


PC-20M



1	2.0	-
2	-	-
3	Cardiac, peripheral vascular, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

P2

PC-50M



1	5.0	-
2	-	-
3	Cardiac, peripheral vascular, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

P5

1	Frequency (MHz)	Displayed range of freq. (MHz)
2	Field of view / angle	Curvature
3	Indication for use	
4	Starter Kit*1	Bracket Needle guide
5	Reusable biopsy adapter	
6	Fusion adapter	
7	Water bag / Sono coupler	

*1 Includes the bracket and the sterile procedure kit.
 *2 Not available in the USA and Canada.
 *3 Not compatible with Aplio a450.
 *4 Described as "TCD" on Exam types.
 *5 Described as "Neonatal head" on Exam types.

Sector


PSU-28BT



1	3.0	1.5~6.0
2	Approx. 90°	-
3	Cardiac, abdominal, adult cephalic*5, neonatal cephalic*5, thoracic/pleural, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

6S1

PSU-30BT



1	3.0	1.7~5.2
2	Approx. 90°	-
3	Cardiac, abdominal, adult cephalic*5, neonatal cephalic*5, thoracic/pleural, pediatric	
4	680-106	680-086 610-608
5	-	-
6	-	-
7	-	-

5S2


PSU-50BT



1	5.0	3.0~8.2
2	Approx. 90°	-
3	Cardiac, abdominal, adult cephalic*5, neonatal cephalic*5, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

6S3

PSU-70BT



1	7.0	3.5~9.0
2	Approx. 90°	-
3	Cardiac, abdominal*4, adult cephalic*4, neonatal cephalic*4, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

10S4

Convex

PVU-375BT



1	3.5	1.5~6.1
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric, thoracic/pleural, peripheral vascular	
4	680-105	680-085 610-608
5	-	-
6	-	-
7	-	-

6C1

PVU-382BT



1	3.5	1.8~5.0
2	Approx. 80°	Approx. 20 mm
3	Abdominal, fetal, pediatric	
4	680-111	680-110 680-112
5	UAGV-027A	
6	-	-
7	-	-

6MC1

PVU-475BT



1	4.0	1.8~6.4
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric, thoracic/pleural, peripheral vascular	
4	680-155	680-154 610-1500
5	-	-
6	-	-
7	-	-

8C1

PVU-574BT




1	5.0	2.0~9.7
2	Approx. 65°	Approx. 40 mm
3	Abdominal, fetal, pediatric, thoracic/pleural	
4	680-168	680-169 610-1500
5	-	-
6	-	-
7	-	-

10C1

Convex

PVU-674BT



1	6.0	3.5~9.7
2	Approx. 65°	Approx. 40 mm
3	Abdominal, pediatric, peripheral vascular, fetal	
4	-	-
5	UAGV-028A	
6	-	-
7	-	-

10C3

PVU-712BTE



1	7.0	3.3~11.0
2	Approx. 100°	Approx. 15 mm
3	Abdominal, neonatal cephalic*5, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

11MC3

Linear

PLU-704BT



1	7.0	3.0~8.5
2	Approx. 38 mm	-
3	Abdominal*5, small organs, peripheral vascular, musculoskeletal, thoracic/pleural	
4	680-107	680-087 610-608
5	-	-
6	-	-
7	Water bag UAWB-021A	

11L4


1	Frequency (MHz)	Displayed range of freq. (MHz)
2	Field of view / angle	Curvature
3	Indication for use	
4	Starter Kit*1	Bracket Needle guide
5	Reusable biopsy adapter	
6	Fusion adapter	
7	Water bag / Sono coupler	

*1 Includes the bracket and the sterile procedure kit.
 *2 Not available in the USA and Canada.
 *3 Only available in the USA.
 *4 Only applicable to MDR transducer.
 *5 Described as "TCD" on Exam types.
 *6 Described as "Neonatal head" on Exam types.

Aplio me V2.0



Linear **PLU-805BT**



1	8.0	3.0~12.0
2	Approx. 48.8 mm	-
3	Peripheral vascular, small organs, musculoskeletal, thoracic/pleural, abdominal, pediatric ³	
4	680-184	680-185 610-1500 610-1017 680-186 680-187 610-1018 610-1019
5	-	-
6	-	-
7	UACK-004A	

12L4

Linear **PLU-1204BX**



1	12.0	4.5~18.0
2	Approx. 38 mm	-
3	Peripheral vascular, small organs, musculoskeletal	
4	680-102	680-088 610-608 610-1231 680-123 680-122 610-1235 610-1017 680-170 680-171 610-1018 610-1019
5	-	-
6	-	-
7	-	-

18LX7

Biopsy **PLU-308BTP²**



1	3.75	2.0~5.5
2	Approx. 85 mm	-
3	Abdominal	
4	-	-
5	UAGL-004AHA	
6	-	-
7	-	-

6LP3

Intraoperative **PVU-745BTV**



1	7.0	3.2~10.0
2	Approx. 40°	Approx. 45 mm
3	Abdominal, small organs, intraoperative	
4	-	-
5	UAGV-029A	
6	-	-
7	-	-

11CI4


Laparoscopic **PET-835LA**



1	8.0	3.5~9.0
2	Approx. 30°	-
3	Abdominal, laparoscopic	
4	-	-
5	-	-
6	-	-
7	-	-

12CI4

Pencil **PC-20M**



1	2.0	-
2	-	-
3	Cardiac, peripheral vascular, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

P2

Linear **PLU-1005BT**



1	10.0	3.8~14.5
2	Approx. 58 mm	-
3	Small organs, peripheral vascular, musculoskeletal, abdominal, pediatric ³	
4	680-109	680-090 610-608 610-1231 680-125 680-124 610-1235 610-1019
5	-	-
6	-	-
7	Water bag UAWB-022A	

14L5

Linear **PLU-2002BT**



1	20.0	8.8~22.0
2	Approx. 25.6 mm	-
3	Peripheral vascular, small organs, musculoskeletal, intraoperative	
4	-	-
5	-	-
6	-	-
7	-	-

22LH8

Biopsy **PVU-350BTP²**



1	3.5	2.0~4.5
2	Approx. 70°	Approx. 50 mm
3	Abdominal	
4	-	-
5	UAGV-030A	
6	-	-
7	-	-

6CP1

Intraoperative **PLU-705BTF**



1	7.0	3.8~8.4
2	Approx. 46 mm	-
3	Abdominal, intraoperative	
4	-	-
5	UAGV020A	
6	-	-
7	-	-

11LI4


Mechanical 4D **PVU-674MVS**



1	6.0	2.5~7.5
2	Approx. 70°	Approx. 40 mm
3	Abdominal, fetal, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

9CV2

Pencil **PC-50M**



1	5.0	-
2	-	-
3	Cardiac, peripheral vascular, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

P5

Linear **PLU-1202BT**



1	12.0	4.5~17.0
2	Approx. 25.6 mm	-
3	Peripheral vascular, small organs, intraoperative, musculoskeletal	
4	-	-
5	-	-
6	-	-
7	-	-

17LH7

Endocavity **PVU-781VTE**



1	7.0	3.6~11.0
2	Approx. 180°	Approx. 10 mm
3	Transvaginal, transrectal	
4	-	680-121
5	UAGV-035A	
6	-	-
7	-	-

11C3

Intraoperative **PVU-745BTF**



1	7.0	3.0~10.0
2	Approx. 40°	Approx. 45 mm
3	Abdominal, small organs, intraoperative	
4	-	-
5	-	-
6	-	-
7	-	-

11CI4

Intraoperative **PLU-705BTH**



1	7.0	3.8~8.4
2	Approx. 46 mm	-
3	Abdominal, intraoperative	
4	-	-
5	UAGV020A	
6	-	-
7	-	-

11LI4

Mechanical 4D **PVU-681MVL**



1	6.0	3.6~11.0
2	Approx. 180°	Approx. 10 mm
3	Transvaginal, transrectal	
4	-	680-131
5	-	-
6	-	-
7	-	-

11CV3

Linear **PLU-1204BT**



1	12.0	4.5~18.0
2	Approx. 38 mm	-
3	Small organs, peripheral vascular, musculoskeletal	
4	680-102	680-088 610-608 610-1231 680-123 680-122 610-1235 610-1017 680-170 680-171 610-1018 610-1019
5	-	-
6	-	-
7	UACK-004A	

18L7

Endorectal **PVL-715RS**



1	7.5	4.5~9.0
2	Approx. 170°	Approx. 10 mm
3	Transrectal	
4	-	-
5	UAGL-001AHA UAGL-002AHA	
6	-	-
7	-	-

11CL4


Intraoperative **PVU-745BTH**



1	7.0	3.0~10.0
2	Approx. 40°	Approx. 45 mm
3	Abdominal, small organs, intraoperative	
4	-	-
5	UAGV-034A	
6	-	-
7	-	-

11CI4

Transesophageal **PET-512MD**



1	5.0	3.0~8.5
2	Approx. 90°	-
3	Cardiac (Motor drive TEE) (transesophageal)	
4	-	-
5	-	-
6	-	-
7	-	-

8SM2

1	Frequency (MHz)	Displayed range of freq. (MHz)	
2	Field of view / angle	Curvature	
3	Indication for use		
4	Starter Kit ^{*1}	Bracket	Needle guide
5	Reusable biopsy adapter		
6	Fusion adapter		
7	Water bag / Sono coupler		

^{*1} Includes the bracket and the sterile procedure kit.
^{*2} Not available in the USA and Canada.
^{*3} Only available in the USA.
^{*4} Only applicable to MDR transducer.
^{*5} Described as "TCD" on Exam types.
^{*6} Described as "Neonatal head" on Exam types.

Aplio flex V2.0

Aplio go V2.0



Sector

PSC-25LT

1	2.5	1.8~4.2
2	Approx. 90°	-
3	Cardiac, pediatric, abdominal, adult cephalic ^{1,2} , neonatal cephalic ³ , thoracic/pleural	
4	-	-
5	-	-
6	-	-
7	-	-

c5S1

PVU-712BTE

1	7.0	3.3~11.0
2	Approx. 100°	Approx. 15 mm
3	Neonatal cephalic ¹ , abdominal, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

11MC3

PVC-781VLT

1	7.0	3.6~11.0
2	Approx. 180°	Approx. 10 mm
3	Transvaginal, transrectal, abdominal	
4	-	680-121
5	UAGV-035A	
6	-	-
7	-	-

c11C3

PSU-50BT

1	5.0	2.8~6.2
2	Approx. 90°	-
3	Cardiac, pediatric, neonatal cephalic ^{1,2}	
4	-	-
5	-	-
6	-	-
7	-	-

6S3

PLC-704LT

1	7.0	3.0~11.0
2	Approx. 38 mm	-
3	Peripheral vascular, small organs, musculoskeletal, thoracic/pleural	
4	680-137	680-136 610-608
5	680-147	680-146 610-1500
6	680-134	680-135 610-1017 610-1018 610-1019
7	-	-

c11L4

PVU-674MVS

1	6.0	1.8~7.5
2	Approx. 70°	Approx. 40 mm
3	Abdominal, fetal, pediatric	
4	-	-
5	-	-
6	-	-
7	-	-

9CV2

Convex

PVC-375LT

1	3.5	1.8~6.0
2	Approx. 70°	Approx. 50 mm
3	Abdominal, fetal, pediatric, thoracic/pleural	
4	680-143	680-142 610-608
5	680-153	680-152 610-1500
6	-	-
7	-	-

c6C1

PLC-1004LT

1	10.0	4.4~14.0
2	Approx. 38 mm	-
3	Peripheral vascular, small organs, musculoskeletal	
4	680-137	680-136 610-608
5	680-147	680-146 610-1500
6	680-134	680-135 610-1017 610-1018 610-1019
7	-	-

c14L5

PVU-681MVL

1	6.0	3.6~11.0
2	Approx. 180°	Approx. 10 mm
3	Transvaginal, transrectal	
4	-	680-131
5	-	-
6	-	-
7	-	-

11CV3

PVU-382BT

1	3.5	1.8~6.0
2	Approx. 80°	Approx. 20 mm
3	Abdominal, fetal, pediatric	
4	680-111	680-110 610-112
5	UAGV-027A	
6	-	-
7	-	-

6MC1

PLU-1204BT

1	12.0	4.4~18.0
2	Approx. 38 mm	-
3	Small organs, peripheral vascular, musculoskeletal	
4	680-102	680-088 610-608
5	680-123	680-122 610-1231 610-1235
6	680-170	680-171 610-1017 610-1018 610-1019
7	-	-

18L7

1	Frequency (MHz)	Displayed range of freq. (MHz)
2	Field of view / angle	Curvature
3	Indication for use	
4	Starter Kit ¹	Bracket Needle guide
5	Reusable biopsy adapter	
6	Fusion adapter	
7	Water bag / Sono coupler	

¹ Includes the bracket and the sterile procedure kit.
² Described as "TCD" on Exam types.
³ Described as "Neonatal head" on Exam types.


































Better diagnostics start here

A complete set of lightweight transducers with proven ergonomic design, excellent clinical versatility and outstanding ease of use allows you to work efficiently and comfortably.



Disposable biopsy adapters

Brackets (reusable parts)

 <p>1 TG-1 Bracket</p> <p>2 PVT-375BT, PVT-375SC, PVU-375BT</p> <p>3 (A)</p> <p>4 680-105</p> <p>5 8.5F, 14, 15, 16, 17, 18, 20, 21, 22, 23</p>	 <p>1 TG-2 Bracket</p> <p>2 PST-25BT, PST-30BT, PSU-30BT</p> <p>3 (A)</p> <p>4 680-106</p> <p>5 8.5F, 14, 15, 16, 17, 18, 20, 21, 22, 23</p>	 <p>1 TG-3 Bracket</p> <p>2 PLT-7045BT, PLU-704BT</p> <p>3 (A)</p> <p>4 680-107</p> <p>5 8.5F, 14, 15, 16, 17, 18, 20, 21, 22, 23</p>	 <p>1 TG-4 Bracket</p> <p>2 PLT-1204BT, PLT-1204BX, PLU-1204BT, PLU-1204BX</p> <p>3 (A)</p> <p>4 680-102</p> <p>5 8.5F, 14, 15, 16, 17, 18, 20, 21, 22, 23</p>	 <p>1 TG-6 Bracket</p> <p>2 PLT-1005BT, PLU-1005BT</p> <p>3 (A)</p> <p>4 680-109</p> <p>5 8.5F, 14, 15, 16, 17, 18, 20, 21, 22, 23</p>	 <p>1 BX2™ Biopsy Bracket</p> <p>2 PVT-382BT, PVU-382BT</p> <p>3 (E)</p> <p>4 680-111</p> <p>5 8.5F, 13, 14, 15, 16, 17, 18, 20, 21, 22, 23</p>	 <p>1 Biopsy Bracket</p> <p>2 PLT-1204BT, PLT-1204BX, PLU-1204BT, PLU-1204BX</p> <p>3 (D1), (D2)</p> <p>4 680-123</p> <p>5 12, 14, 16, 18, 20, 21, 22, 25</p>	 <p>1 Biopsy Bracket</p> <p>2 PLT-1005BT, PLU-1005BT</p> <p>3 (D1), (D2)</p> <p>4 680-125</p> <p>5 12, 14, 16, 18, 20, 21, 22, 25</p>	 <p>1 TG-7 Bracket</p> <p>2 PVT-712BT</p> <p>3 (A)</p> <p>4 680-127</p> <p>5 8.5F, 14, 15, 16, 17, 18, 20, 21, 22, 23</p>	 <p>1 TG-8 Bracket</p> <p>2 PLT-705BT</p> <p>3 (A)</p> <p>4 680-129</p> <p>5 8.5F, 14, 15, 16, 17, 18, 20, 21, 22, 23</p>	 <p>1 AccuSITE™ Bracket only Kit</p> <p>2 PLI-1205BX</p> <p>3 (C1), (C2), (C3)</p> <p>4 680-132</p> <p>5 18, 20, 21, 22</p>	 <p>1 AccuSITE™ Bracket only Kit</p> <p>2 PLI-2004BX, PLC-704LT, PLC-1004LT</p> <p>3 (C1), (C2), (C3)</p> <p>4 680-134</p> <p>5 18, 20, 21, 22</p>
 <p>1 Bracket</p> <p>2 PLI-2004BX, PLC-704LT, PLC-1004LT</p> <p>3 (A)</p> <p>4 680-137</p> <p>5 8.5F, 14, 15, 16, 17, 18, 20, 21, 22, 23</p>	 <p>1 Bracket</p> <p>2 PLI-1205BX</p> <p>3 (A)</p> <p>4 680-139</p> <p>5 8.5F, 14, 15, 16, 17, 18, 20, 21, 22, 23</p>	 <p>1 Bracket</p> <p>2 PVI-475BX, PVC-375LT</p> <p>3 (A)</p> <p>4 680-143</p> <p>5 8.5F, 14, 15, 16, 17, 18, 20, 21, 22, 23</p>	 <p>1 Bracket</p> <p>2 PVI-475BT</p> <p>3 (A)</p> <p>4 680-145</p> <p>5 8.5F, 14, 15, 16, 17, 18, 20, 21, 22, 23</p>	 <p>1 Verza™ Bracket only Kit</p> <p>2 PLI-2004BX, PLC-704LT, PLC-1004LT</p> <p>3 (B)</p> <p>4 680-147</p> <p>5 7F, 8F, 9F, 10F, 12F, 14, 15, 16, 17, 18, 20, 21, 22, 25</p>	 <p>1 Verza™ Bracket only Kit</p> <p>2 PLI-1205BX</p> <p>3 (B)</p> <p>4 680-149</p> <p>5 7F, 8F, 9F, 10F, 12F, 14, 15, 16, 17, 18, 20, 21, 22, 25</p>	 <p>1 Verza™ Bracket only Kit</p> <p>2 PLI-705BX</p> <p>3 (B)</p> <p>4 680-150</p> <p>5 7F, 8F, 9F, 10F, 12F, 14, 15, 16, 17, 18, 20, 21, 22, 25</p>	 <p>1 Verza™ Bracket only Kit</p> <p>2 PVI-475BX, PVC-375LT, PVU-475BTW</p> <p>3 (B)</p> <p>4 680-153</p> <p>5 7F, 8F, 9F, 10F, 12F, 14, 15, 16, 17, 18, 20, 21, 22, 25</p>	 <p>1 Verza™ Bracket only Kit</p> <p>2 PVI-475BT, PVT-475BT, PVU-475BT</p> <p>3 (B)</p> <p>4 680-155</p> <p>5 7F, 8F, 9F, 10F, 12F, 14, 15, 16, 17, 18, 20, 21, 22, 25</p>	 <p>1 Verza™ Bracket only Kit</p> <p>2 PSI-30VX, PSI-40VX</p> <p>3 (B)</p> <p>4 680-156</p> <p>5 7F, 8F, 9F, 10F, 12F, 14, 15, 16, 17, 18, 20, 21, 22, 25</p>	 <p>1 AccuSITE™ Bracket only Kit</p> <p>2 PLI-705BX</p> <p>3 (C1), (C2), (C3)</p> <p>4 680-164</p> <p>5 18, 20, 21, 22</p>	 <p>1 Verza™ Bracket only Kit</p> <p>2 PVI-574BX</p> <p>3 (B)</p> <p>4 680-166</p> <p>5 7F, 8F, 9F, 10F, 12F, 14, 15, 16, 17, 18, 20, 21, 22, 25</p>
 <p>1 Verza™ Bracket only Kit</p> <p>2 PVT-574BT, PVU-574BT</p> <p>3 (B)</p> <p>4 680-168</p> <p>5 7F, 8F, 9F, 10F, 12F, 14, 15, 16, 17, 18, 20, 21, 22, 25</p>	 <p>1 Reusable Bracket</p> <p>2 PVT-770RT</p> <p>3 -</p> <p>4 -</p> <p>5 16~18</p>	 <p>1 AccuSITE™ Bracket only Kit</p> <p>2 PLT-1204BT, PLT-1204BX, PLU-1204BT, PLU-1204BX</p> <p>3 (C1), (C2), (C3)</p> <p>4 680-170</p> <p>5 18, 20, 21, 22</p>	 <p>1 Verza™ Bracket only Kit</p> <p>2 PLI-605BX</p> <p>3 (B)</p> <p>4 680-174</p> <p>5 7F, 8F, 9F, 10F, 12F, 14, 15, 16, 17, 18, 20, 21, 22, 25</p>	 <p>1 AccuSITE™ Bracket only Kit</p> <p>2 PLI-605BX</p> <p>3 (C1), (C2), (C3)</p> <p>4 680-176</p> <p>5 18, 20, 21, 22</p>	 <p>1 Verza™ Bracket only Kit</p> <p>2 PLU-805BT</p> <p>3 (B)</p> <p>4 680-184</p> <p>5 7F, 8F, 9F, 10F, 12F, 14, 15, 16, 17, 18, 20, 21, 22, 25</p>	 <p>1 AccuSITE™ Bracket only Kit</p> <p>2 PLU-805BT</p> <p>3 (C1), (C2), (C3)</p> <p>4 680-186</p> <p>5 18, 20, 21, 22</p>					

1	Product name
2	Compatible transducer
3	Compatible needle guide (disposable parts)
4	Starter Kit*
5	Acceptable gauze size (F: French size)

* Includes the bracket and the sterile procedure kit.

Disposable biopsy adapters

Disposable type needle guides

Model	Product Name	Compatible Transducer	Applicable Gauge Size
680-092	Replacement Kit	PVT-770RT	16-18
680-121	Disposable Endocavity Needle Guide	PVT-781VT, PVT-781VTE, PVU-781VTE, PVC-781VLT	16-18
680-131	Disposable Endocavity Needle Guide	PVT-681MVL, PVU-681MVL	16-18
680-172	Integrated Needle Guide	PVI-450BXP	11,12,13,14,15,16,17,18,20,21,22

Needle guides (disposable parts)

Model	Product Name	Applicable Gauge Size (F-French Size)	Puncture Depth (cm)
A 610-608	Ultra-Pro II™ Replacement Kit	8.5F, 14, 15, 16, 17, 18, 20, 21, 22, 23	-
B 610-1500/1502*1	Verza™ Guidance System Replacement Kit	7F, 8F, 9F, 10F, 12F, 14, 15, 16, 17, 18, 20, 21, 22, 25	-
C1 610-1017	AccuSITE™ Needle Guide Replacement Kit	18	0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5
C2 610-1018	AccuSITE™ Needle Guide Replacement Kit	20	0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5
C3 610-1019	AccuSITE™ Needle Guide Replacement Kit	21, 22	0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5
D1 610-1231	Infiniti Plus™ Needle Guide	18, 20, 21, 22, 25	-
D2 610-1235	Infiniti Plus™ Needle Guide	12, 14, 16, 18	-
E 680-112	BX2™ Needle Guide	8.5F, 13, 14, 15, 16, 17, 18, 20, 21, 22, 23	-

Puncture angle using 610-1500/1502

PSI-30VX	
PSI-40VX	
PVI-475BT	43°, 55°, 65°, 74°, 80°
PVI-475BX	
PVT-475BT	
PVU-475BT	
PVC-375LT	
PLI-705BX	35°, 47°, 57°, 66°, 72°
PLI-1205BX	33°, 45°, 55°, 64°, 70°
PLI-2004BX	
PLC-704LT	27°, 39°, 49°, 58°, 64°
PLC-1004LT	
PVT-482BT	
PVI-482BX	
PVI-574BX	44°, 56°, 66°, 75°, 81°
PVT-574BT	
PVU-574BT	
PLI-605BX	36°, 48°, 58°, 67°, 73°
PLU-805BT	10°, 22°, 32°, 41°, 47°

*1 610-1500: Transducer Cover Size 14cmx91.5cm
610-1502: Transducer Cover Size 8.9cmx91.5cm

Biopsy brackets and needle guides manufactured by CIVCO Medical Solutions can be used together with Canon transducers. Use disposable biopsy adapters and needle guides when using these biopsy brackets. For details of the biopsy adapters and needle guides that can be used with each biopsy bracket, contact CIVCO Medical Solutions.

Needle guides descriptions

Verza



Maximum versatility with a five-angle approach for improved anatomical access while also featuring an expanded gauge range. Its reduced blind zone provides high stability for improved accuracy. The needle angle is adjustable even when the transducer cover is on.

AccuSITE



More flexibility and advanced features for increased productivity during central line placement procedures. This intuitive guide can be set for 7 different depths and is ready for use after just one click. The quick-release function ensures easy needle detachment.

Infiniti



A wide variety of gauge sizes offer multiple angle capabilities for shallow and deep access. Instrument positioning in the scan plane provides a safe and efficient mean for ultrasound-guided procedures.

Reusable biopsy adapters Sono couplers

Reusable biopsy adapters

Model	Product Name	Compatible Transducer	Applicable Gauge Size
UAGL-001AHA	PVL-715RS, PVL-715RST	16	
UAGL-002AHA	PVL-715RS, PVL-715RST	18	
UAGL-004AHA*	PLT-308BTP, PLU-308BTP	11-22 (Replaceable)	
UAGL-015A	PLT-1204MV	14-23 (Adjustable)	
UAGV020A	PLT-705BTF, PLT-705BTH, PLU-705BTF, PLU-705BTH	14-22	
UAGV-023A	PVT-770RT	18, 19	
UAGV-027A	PVT-382BT, PVU-382BT	13-22 (Adjustable)	
UAGV-028A	PVT-674BT, PVU-674BT	13-22 (Adjustable)	
UAGV-029A	PVT-745BTV, PVU-745BTV	14-23 (Adjustable)	
UAGV-030A*	PVT-350BTP, PVU-350BTP	13-23 (Replaceable)	
UAGV-032A	PVT-382MV	12-22 (Adjustable)	
UAGV-033A	PVT-375MV	12-22 (Adjustable)	
UAGV-034A	PVT-745BTH, PVU-745BTH	14-23 (Adjustable)	
UAGV-035A	PVT-781VT, PVT-781VTE, PVU-781VTE, PVC-781VLT	15-22 (Replaceable)	
UAGV-037A	PVI-450BXP	11-22 (Replaceable)	
UAGV-038A	PVI-450BXP	11-22 (Replaceable)	

1	Compatible transducer
2	Acceptable needle gauge size

* Included with transducer

Sono couplers

Water bags (reusable)

UAWB-021A	PLU-704BT
UAWB-022A	PLT-1005BT, PLU-1005BT

Sono coupler (disposable)

UACK-004A	PLI-1205BX, PLI-2004BX, PLT-1204BT, PLU-1204BT, PLU-805BT	1	Compatible transducer
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