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Leading Innovation >>>

TRANSDUCERS

for
ULTRASOUND
SYSTEMS

TRANSDUCERS

TOSHIBA MEDICAL SYSTEMS CORPORATION

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TRANSDUCERS

Aplio 500 V6.0

Aplio 400 V6.0

Aplio 300 V6.0



Sector

PST-25BT

Frequency	2.5 MHz
Frequency Range	4.2 – 1.8 MHz
Frequency Range (THI)	4.0 – 2.0 MHz
Field of View Angle	Approx. 90°
Application	Heart
Biopsy Adapter	680-106 (TG-2)

PST-30BT

Frequency	3.0 MHz
Frequency Range	4.8 – 2.0 MHz
Frequency Range (THI)	4.4 – 2.8 MHz
Field of View Angle	Approx. 90°
Application	Heart
Biopsy Adapter	680-106 (TG-2)

PST-50BT

Frequency	5.0 MHz
Frequency Range	6.0 – 3.0 MHz
Frequency Range (THI)	6.2 – 4.4 MHz
Field of View Angle	Approx. 90°
Application	Pediatric Heart

PST-65AT

Frequency	6.5 MHz
Frequency Range	8.5 – 4.2 MHz
Frequency Range (THI)	9.0 – 5.0, d9.0, d7.0 MHz
Field of View Angle	Approx. 90°
Application	Pediatric heart, Neonatal head

Convex

PVT-375BT

Frequency	3.5 MHz
Frequency Range	6.0 – 1.9 MHz
Frequency Range (THI)	6.0 – 3.0, d5.0 MHz
Field of View Angle	Approx. 70°
Application	Abdomen
Fusion Adapter	Included UIFR-A500A
Biopsy Adapter	680-105 (TG-1)

PVT-375SC

Frequency	3.5 MHz
Frequency Range	6.0 – 1.9 MHz
Frequency Range (THI)	6.0 – 3.0, d5.0, d3.0 MHz
Field of View Angle	Approx. 70°
Application	Abdomen
Fusion Adapter	Included UIFR-A500A
Biopsy Adapter	680-105 (TG-1)

PVT-382BT

Frequency	3.5 MHz
Frequency Range	5.0 – 1.8 MHz
Frequency Range (THI)	5.0 – 2.8, d5.0 MHz
Field of View Angle	Approx. 80°
Application	Abdomen
Fusion Adapter	UAFS-001A
Biopsy Adapter	UAGV-027A, 680-110

PVT-674BT

Frequency	6.0 MHz
Frequency Range	9.2 – 3.6 MHz
Frequency Range (THI)	8.0 – 6.0, d8.0 – d5.0 MHz
Field of View Angle	Approx. 65°
Application	Abdomen
Biopsy Adapter	UAGV-028A

Convex

PVT-712BT

Frequency	7.0 MHz
Frequency Range	10.2 – 4.2 MHz
Frequency Range (THI)	10.0 – 6.0, d11.0 – d8.0 MHz
Field of View Angle	Approx. 100°
Application	Neonatal head, Pediatric
Biopsy Adapter	680-127 (TG-7)

Linear

PLT-604AT

Frequency	6.0 MHz
Frequency Range	9.2 – 4.0 MHz
Frequency Range (THI)	7.6 – 5.8, d8.0, d6.0 MHz
Field of View width	Approx. 38 mm
Application	Peripheral Vascular
Biopsy Adapter	680-107 (TG-3)
Water bag kit	UAWB-021A

PLT-704AT

Frequency	7.5 MHz
Frequency Range	11.0 – 5.0 MHz
Frequency Range (THI)	8.4 – 6.2, d9.0, d8.0 MHz
Field of View width	Approx. 38 mm
Application	Peripheral Vascular
Biopsy Adapter	680-107 (TG-3)
Water bag kit	UAWB-021A

PLT-704SBT

Frequency	7.5 MHz
Frequency Range	11.0 – 4.8 MHz
Frequency Range (THI)	8.4 – 6.2, d9.0, d8.0 MHz
Field of View width	Approx. 38 mm
Application	Peripheral Vascular Small parts
Biopsy Adapter	680-107 (TG-3)

PLT-705BT

Frequency	7.0 MHz
Frequency Range	11.0 – 4.8 MHz
Frequency Range (THI)	8.4 – 6.2, d9.0, d8.0 MHz
Field of View width	Approx. 45 mm
Application	Vascular
Biopsy Adapter	680-129 (TG-8)

PLT-805AT

Frequency	8.0 MHz
Frequency Range	12.0 – 6.2 MHz
Frequency Range (THI)	9.0 – 6.6, d9.0, d8.0 MHz
Field of View width	Approx. 58 mm
Application	Small parts
Biopsy Adapter	680-109 (TG-6)
Water bag kit	UAWB-022A

Linear

PLT-1005BT

Frequency	10 MHz
Frequency Range	12.0 – 7.0 MHz
Frequency Range (THI)	11.0 – 7.0, d14.0, d10.0 MHz
Field of View width	Approx. 58 mm
Application	Small parts
Fusion Adapter	UAFS-004A
Biopsy Adapter	680-109 (TG-6)
Water bag kit	UAWB-022A

PLT-1202S

Frequency	12.0 MHz
Frequency Range	14.0 – 7.0 MHz
Frequency Range (THI)	14.0 – 8.0, d18.0 – d13.0 MHz
Field of View width	Approx. 25 mm
Application	Intra-operative, MSK

PLT-1204BT

Frequency	12.0 MHz
Frequency Range	14.0 – 7.2 MHz
Frequency Range (THI)	14.0 – 8.0, d18.0 – d13.0 MHz
Field of View width	Approx. 38 mm
Application	Peripheral vascular, Small parts
Biopsy Adapter	680-102 (TG-4)
Sono Coupler	UACK-003A

PLT-1204BX *

Frequency	12.0 MHz
Frequency Range	14.0 – 7.2 MHz
Frequency Range (THI)	14.0 – 8.0, d18.0 – d13.0 MHz
Field of View width	Approx. 38 mm
Application	Peripheral vascular, Small parts
Biopsy Adapter	680-102 (TG-4)

Endocavity

PVT-781VT

Frequency	7.0 MHz
Frequency Range	9.0 – 4.0 MHz
Frequency Range (THI)	10.0 – 6.0, d11.0 – d7.0 MHz
Field of View Angle	Approx. 180°
Application	Endovaginal, Endorectal
Fusion Adapter	UAFS-003A
Biopsy Adapter	UAGV-035A, 680-121

PVT-781VTE

Frequency	7.0 MHz
Frequency Range	9.0 – 4.0 MHz
Frequency Range (THI)	10.0 – 6.0, d11.0 – d7.0 MHz
Field of View Angle	Approx. 180°
Application	Endovaginal, Endorectal (Long type of PVT-781VT)
Fusion Adapter	UAFS-006A
Biopsy Adapter	UAGV-035A, 680-121

* Only for Aplio500

Aplio 500 V6.0

Aplio 400 V6.0

Aplio 300 V6.0

Endorectal

PVL-715RST

Frequency	7.5 MHz
Frequency Range	10 – 5.0 MHz
Frequency Range (THI)	9.2 – 7.0, d10.0, d8.0 MHz
Field of View Width	Approx. 56 mm
Field of View Angle	Approx. 170°
Application	Endorectal (Convex+Linear)
Fusion Adapter	UAFS-005A
Biopsy Adapter	UAGL-001AHA, UAGL-002AHA

PVT-770RT

Frequency	7.0 MHz
Frequency Range	10.0 – 5.0 MHz
Frequency Range (THI)	9.2 – 7.0, d10.0, d8.0 MHz
Field of View Angle	Approx. 170°
Application	Endorectal (Convex+Convex)
Biopsy Adapter	UAGV-023A, 680-093

Biopsy

PLT-308P *

Frequency	3.75 MHz
Frequency Range	5.7 – 3.1 MHz
Frequency Range (THI)	5.5 – 3.6 MHz
Field of View Width	Approx. 85 mm
Application	Abdomen
Biopsy Adapter	UAGL004A (Included in purchase transducer)

PVT-350BTP *

Frequency	3.5 MHz
Frequency Range	6.0 – 1.9 MHz
Frequency Range (THI)	6.0 – 3.0, d5.0 MHz
Field of View Angle	Approx. 70°
Application	Abdomen
Fusion Adapter	UAFS-002A
Biopsy Adapter	UAGV-030A (Included in purchase transducer)

Intra-operative

PVT-745BTV

Frequency	7.0 MHz
Frequency Range	11.0 – 4.0 MHz
Frequency Range (THI)	9.0 – 5.8, d10.0 MHz
Field of View Angle	Approx. 40°
Application	Abdomen, Small parts
Biopsy Adapter	UAGV-029A

PVT-745BTF

Frequency	7.0 MHz
Frequency Range	11.0 – 4.0 MHz
Frequency Range (THI)	9.0 – 5.8, d10.0, d8.0 MHz
Field of View Angle	Approx. 40°
Application	Abdomen

Intra-operative

PVT-745BTH

Frequency	7.0 MHz
Frequency Range	11.0 – 4.0 MHz
Frequency Range (THI)	9.0 – 5.8, d10.0, d8.0 MHz
Field of View Angle	Approx. 40°
Application	Abdomen
Biopsy Adapter	UAGV-034A

PLT-705BTH

Frequency	7.0 MHz
Frequency Range	11.0 – 4.0 MHz
Frequency Range (THI)	8.4 – 5.0, d9.0, d8.0 MHz
Field of View Width	Approx. 46 mm
Application	Abdomen
Biopsy Adapter	UAGV020A

PLT-705BTF

Frequency	7.0 MHz
Frequency Range	11.0 – 4.0 MHz
Frequency Range (THI)	8.4 – 5.0, d9.0, d8.0 MHz
Field of View Width	Approx. 46 mm
Application	Abdomen
Biopsy Adapter	UAGV020A

Laparoscopic

PET-805LA

Frequency	8.0 MHz
Frequency Range	11.2 – 4.0 MHz
Frequency Range (THI)	8.4 – 5.0, d9.0, d8.0 MHz
Insertion Section Length	Approx. 40 cm
Internal diameter of trocars	ø 12 mm
Field of View Width	Approx. 45 mm

Intra-operative

PET-508MA

Frequency	5.0 MHz
Frequency Range	6.5 – 3.0 MHz
Frequency Range (THI)	6.6 – 4.4 MHz
Insertion Section Length	750 mm
Diameter of the flexible part	ø 7.2 mm
Field of View Angle	Approx. 90°
Application	Peripheral, Heart

Intra-operative

PET-512MA *

Frequency	5.0 MHz
Frequency Range	7.5 – 2.5 MHz
Frequency Range (THI)	7.0 – 3.5 MHz
Insertion Section Length	1100 mm
Diameter of the flexible part	ø 11 mm
Field of View Angle	Approx. 90°
Application	Heart

Transesophagus

PET-511BTM *

Frequency	5.0 MHz
Frequency Range	7.5 – 2.5 MHz
Frequency Range (THI)	7.0 – 3.5 MHz
Insertion Section Length	1070 mm
Diameter of the flexible part	ø 9.4 mm
Field of View Angle	Approx. 90°
Application	Heart

PET-512MC

Frequency	5.0 MHz
Frequency Range	7.5 – 2.5 MHz
Frequency Range (THI)	7.0 – 3.5 MHz
Insertion Section Length	1100 mm
Diameter of the flexible part	ø 11 mm
Field of View Angle	Approx. 90°
Application	Heart

4D

PVT-375MV

Frequency	3.5 MHz
Frequency Range	6.0 – 1.9 MHz
Frequency Range (THI)	6.0 – 3.0, d5.0 MHz
Field of View Angle	Approx. 73°
Application	Abdomen
Biopsy Adapter	UAGV-033A

PVT-382MV

Frequency	3.5 MHz
Frequency Range	5.5 – 1.8 MHz
Frequency Range (THI)	5.0 – 2.8, d5.0 MHz
Field of View Angle	Approx. 82°
Application	Abdomen
Biopsy Adapter	UAGV-032A

PVT-675MV

Frequency	6.0 MHz
Frequency Range	7.2 – 2.8 MHz
Frequency Range (THI)	7.0 – 4.0, d6.0, d5.0 MHz
Field of View Angle	Approx. 73°
Application	Abdomen

PVT-675MVL

Frequency	6.0 MHz
Frequency Range	7.2 – 2.8 MHz
Frequency Range (THI)	8.0 – 4.0, d6.0, d5.0 MHz
Field of View Angle	Approx. 66°
Application	Abdomen

4D

PVT-681MV

Frequency	6.0 MHz
Frequency Range	8.8 – 4.7 MHz
Frequency Range (THI)	8.0 – 6.0, d7.0, d6.0 MHz
Field of View Angle	Approx. 160°
Application	Endovaginal, Endorectal
Biopsy Adapter	UAGV-031A, 680-114

PVT-681MVL

Frequency	6.0 MHz
Frequency Range	9.0 – 4.0 MHz
Frequency Range (THI)	10.0 – 6.0, d11.0 – d7.0 MHz
Field of View Angle	Approx. 180°
Application	Endovaginal, Endorectal
Biopsy Adapter	680 – 131

4D

PLT-1204MV

Frequency	12.0 MHz
Frequency Range	14.0 – 7.2 MHz
Frequency Range (THI)	14.0 – 8.0, d14.0, d13.0 MHz
Field of View Width	Approx. 38 mm
Application	Peripheral vascular, Small parts
Biopsy Adapter	UAGL-015A

Pencil

PC-20M

Frequency	2.0 MHz
Application	Heart CW only

PC-50M

Frequency	5.0 MHz
Application	Heart, Peripheral vascular Pediatric, CW only

* Not available in the USA and Canada



Xario™ 200

V4.0

Xario™ 100

V4.0



Sector

PSU-25BT 5S1

Frequency	2.5 MHz
Frequency Range	4.2 – 1.8 MHz
Frequency Range (THI)	4.0 – 2.0 MHz
Field of View Angle	Approx. 90°
Application	Heart
Biopsy Adapter	680-106 (TG-2)

PSU-30BT 5S2

Frequency	3.0 MHz
Frequency Range	4.8 – 2.0 MHz
Frequency Range (THI)	4.4 – 2.8 MHz
Field of View Angle	Approx. 90°
Application	Heart
Biopsy Adapter	680-106 (TG-2)

PSU-50BT 6S3

Frequency	5.0 MHz
Frequency Range	6.0 – 3.0 MHz
Frequency Range (THI)	6.2 – 4.4 MHz
Field of View Angle	Approx. 90°
Application	Heart

PSU-70BT 10S4

Frequency	7.0 MHz
Frequency Range	8.5 – 4.2 MHz
Frequency Range (THI)	9.0 – 5.0 MHz, d9.0, d7.0 MHz
Field of View Angle	Approx. 90°
Application	Pediatric heart, Neonatal head

Convex

PVU-375BT 6C1

Frequency	3.5 MHz
Frequency Range	6.0 – 1.9 MHz
Frequency Range (THI)	6.0 – 3.0, d5.0 MHz
Field of View Angle	Approx. 70°
Application	Abdomen
Biopsy Adapter	680-105 (TG-1)

PVU-382BT 6MC1

Frequency	3.5 MHz
Frequency Range	5.5 – 1.8 MHz
Frequency Range (THI)	5.0 – 2.8, d5.0 MHz
Field of View Angle	Approx. 80°
Application	Abdomen
Biopsy Adapter	UAGV-027A, 680-110

Convex

PVU-674BT 10C3

Frequency	6.0 MHz
Frequency Range	9.2 – 3.6 MHz
Frequency Range (THI)	8.0 – 6.0, d8.0 – d5.0 MHz
Field of View Angle	Approx. 65°
Application	Abdomen
Biopsy Adapter	UAGV-028A

PVU-712BT 11MC4

Frequency	7.0 MHz
Frequency Range	10.2 – 4.2 MHz
Frequency Range (THI)	10.0 – 6.0, d11.0 – d8.0 MHz
Field of View Angle	Approx. 110°
Application	Neonatal head, Pediatric
Biopsy Adapter	680-127 (TG-7)

Linear

PLU-704BT 11L4

Frequency	7.0 MHz
Frequency Range	11.0 – 4.8 MHz
Frequency Range (THI)	8.4 – 6.2, d9.0, d8.0 MHz
Field of View width	Approx. 38 mm
Application	Peripheral vascular
Biopsy Adapter	680-107 (TG-3)
Water bag kit	UAWB-021A

PLU-1005BT 14L5

Frequency	10 MHz
Frequency Range	12.0 – 7.0 MHz
Frequency Range (THI)	11.0 – 7.0, d14.0, d10.0 MHz
Field of View width	Approx. 58 mm
Application	Small parts
Biopsy Adapter	680-109 (TG-6)
Water bag kit	UAWB-022A

PLU-1204BT 18L7

Frequency	12.0 MHz
Frequency Range	14.0 – 7.2 MHz
Frequency Range (THI)	14.0 – 8.0, d18.0 – d13.0 MHz
Field of View width	Approx. 38 mm
Application	Small parts
Biopsy Adapter	680-102 (TG-4)
Sono Coupler	UACK-003A

Endocavity

PVU-781VT 11C3 *1

Frequency	7.0 MHz
Frequency Range	9.0 – 4.0 MHz
Frequency Range (THI)	10.0 – 6.0, d11.0 – d7.0 MHz
Field of View Angle	Approx. 180°
Application	Endovaginal, Endorectal
Biopsy Adapter	UAGV-035A, 680-121

Endocavity

PVU-781VTE 11C3

Frequency	7.0 MHz
Frequency Range	9.0 – 4.0 MHz
Frequency Range (THI)	10.0 – 6.0, d11.0 – d7.0 MHz
Field of View Angle	Approx. 180°
Application	Endovaginal, Endorectal (Long type of PVU-781VT)
Biopsy Adapter	UAGV-035A, 680-121

Endorectal

PVL-715RS 11CL4

Frequency	7.5 MHz
Frequency Range	10 – 5.0 MHz
Frequency Range (THI)	9.2 – 7.0, d10.0, d8.0 MHz
Field of View Width	Approx. 56 mm
Field of View Angle	Approx. 170°
Application	Endorectal (Convex+Linear)
Biopsy Adapter	UAGL-001AHA, UAGL-002AHA

PVU-770ST 11C4

Frequency	7.5 MHz
Frequency Range	10.0 – 5.0 MHz
Frequency Range (THI)	9.2 – 7.0, d10.0, d8.0 MHz
Field of View Angle	Approx. 170°
Application	Endorectal
Biopsy Adapter	UAGV-036A, 680-117

Biopsy

PVU-350BTP 6CP1 *1 *2

Frequency	3.5 MHz
Frequency Range	6.0 – 1.9 MHz
Frequency Range (THI)	6.0 – 3.0, d5.0 MHz
Field of View Angle	Approx. 70°
Application	Abomen
Biopsy Adapter	UAGV-030A (Included in purchase transducer)

Intra-operative

PVU-745BTV 11CI4

Frequency	7.0 MHz
Frequency Range	11.0 – 4.0 MHz
Frequency Range (THI)	9.0 – 5.8, d10.0 MHz
Field of View Angle	Approx. 40°
Application	Abdomen, Small parts
Biopsy Adapter	UAGV-029A

PVU-745BTF 11CI4 *1

Frequency	7.0 MHz
Frequency Range	11.0 – 4.0 MHz
Frequency Range (THI)	9.0 – 5.8, d10.0, d8.0 MHz
Field of View Angle	Approx. 40°
Application	Abdomen

PVU-745BTH 11CI4 *1

Frequency	7.0 MHz
Frequency Range	11.0 – 4.0 MHz
Frequency Range (THI)	9.0 – 5.8, d10.0, d8.0 MHz
Field of View Angle	Approx. 40°
Application	Abdomen
Biopsy Adapter	UAGV-034A

Laparoscopic

PET-805LA *1

Frequency	8.0 MHz
Frequency Range	11.2 – 4.0 MHz
Frequency Range (THI)	8.4 – 5.0, d9.0, d8.0 MHz
Insertion Section Length	Approx. 40 cm
Internal diameter of trocars	ø 12 mm
Field of View Width	Approx. 45 mm

Transesophagus

PET-512MA *1 *2

Frequency	5.0 MHz
Frequency Range	7.5 – 2.5 MHz
Frequency Range (THI)	7.0 – 3.5 MHz
Insertion Section Length	1100 mm
Diameter of the flexible part	ø 11 mm
Field of View Angle	Approx. 90°
Application	Heart

PET-512MC *1

Frequency	5.0 MHz
Frequency Range	7.5 – 2.5 MHz
Frequency Range (THI)	7.0 – 3.5, d7.0 – d3.5 MHz
Insertion Section Length	1100 mm
Diameter of the flexible part	ø 11 mm
Field of View Angle	Approx. 90°
Application	Heart

4D

PVU-674MV 8CV2

Frequency	6.0 MHz
Frequency Range	7.2 – 2.8 MHz
Frequency Range (THI)	7.0 – 4.0, d6.0, d5.0 MHz
Field of View Angle	Approx. 70°
Application	Abdomen

PVU-681MVL 11CV3

Frequency	6.0 MHz
Frequency Range	9.0 – 4.0 MHz
Frequency Range (THI)	10.0 – 6.0, d11.0 – d7.0 MHz
Field of View Angle	Approx. 180°
Application	Endocavity 4D
Biopsy Adapter	680-131

Pencil

PC-20M

Frequency	2.0 MHz
Application	Heart CW only

PC-50M

Frequency	5.0 MHz
Application	Heart, Peripheral vascular Pediatric, CW only

TRANSDUCERS

TRANSDUCERS

*1 Not available for Xario100 MX-Edition
*2 Not available in the USA and Canada




Artida™ V3.2



Viamo™ V5.0


Sector

PST-25SX



Frequency	2.5 MHz
Frequency Selection	3.0 – 2.0 MHz
Frequency Selection (THI)	4.0 – 2.0 MHz
Field of View Angle	Approx. 90°
Application	Heart


PVT-375BT



Frequency	3.5 MHz
Frequency Selection	6.0 – 1.9 MHz
Frequency Selection (THI)	6.0 – 3.0, d5.0 MHz
Field of view angle	Approx. 70°
Application	Abdomen
Biopsy Adapter	680-105 (TG-1)

Sector


PST-25ST



Frequency	2.5 MHz
Frequency Selection	2.5 – 1.8 MHz
Frequency Selection (THI)	4.2 – 2.0 MHz
Field of view angle	Approx. 90°
Application	Heart
Biopsy Adapter	680-106 (TG-2)


Linear

PLT-704ST



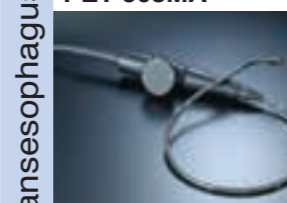
Frequency	7.5 MHz
Frequency Selection	11.0 – 6.2 MHz
Frequency Selection (THI)	8.4 – 6.2 MHz
Field of view width	Approx. 38 mm
Application	Peripheral vascular, small parts
Biopsy Adapter	680-107 (TG-3)

PST-25BT




Frequency	2.5 MHz
Frequency Selection	4.2 – 1.8 MHz
Frequency Selection (THI)	4.0 – 2.0 MHz
Field of View Angle	Approx. 90°
Application	Heart
Biopsy Adapter	680-106 (TG-2)

PET-508MA




Frequency	5.0 MHz
Frequency Selection	6.5 – 3.0 MHz
Frequency Selection (THI)	6.6 – 4.4 MHz
Insertion section length	750 mm
Diameter of the flexible part	ø 7.2 mm
Field of view angle	Approx. 90°
Application	Heart

PST-50BT




Frequency	5.0 MHz
Frequency Selection	6.0 – 3.0 MHz
Frequency Selection (THI)	5.8 – 4.4 MHz
Field of View Angle	Approx. 90°
Application	Pediatric heart
Biopsy Adapter	—

PLT-805AT




Frequency	8.0 MHz
Frequency Selection	12.0 – 6.2 MHz
Frequency Selection (THI)	9.0 – 6.6 MHz
Field of view width	Approx. 58 mm
Application	Small parts, breast
Biopsy Adapter	680-109 (TG-6)
Water bag kit	UAWB-022A

PST-30BT



Frequency	3.0 MHz
Frequency Selection	4.8 – 2.0 MHz
Frequency Selection (THI)	4.4 – 2.4 MHz
Field of View Angle	Approx. 90°
Application	Heart
Biopsy Adapter	680-106 (TG-2)


PET-511BTM *



Frequency	5.0 MHz
Frequency Selection	7.5 – 2.5 MHz
Frequency Selection (THI)	7.0 – 3.5 MHz
Insertion section length	1070 mm
Diameter of the flexible part	ø 9.4 mm
Field of view angle	Approx. 90°
Application	Heart


Convex

PVT-375ST




Frequency	3.5 MHz
Frequency Selection	6.0 – 1.9 MHz
Frequency Selection (THI)	6.0 – 4.0 MHz
Field of view angle	Approx. 70°
Application	Abdomen
Biopsy Adapter	680-105 (TG-1)

PLT-1204BT/PLT-1204ST




Frequency	12.0 MHz
Frequency Selection	14.0 – 8.0 MHz
Frequency Selection (THI)	14.0 – 7.0 MHz
Field of view width	Approx. 38 mm
Application	Peripheral vascular, small parts
Sono Coupler	UACK-003A
Biopsy Adapter	680-102 (TG-4)

PST-50BT




Frequency	5.0 MHz
Frequency Selection	6.0 – 3.0 MHz
Frequency Selection (THI)	6.2 – 4.4 MHz
Field of View Angle	Approx. 90°
Application	Pediatric heart
Biopsy Adapter	—

PET-512MC




Frequency	5.0 MHz
Frequency Selection	7.5 – 2.5 MHz
Frequency Selection (THI)	7.0 – 3.5 MHz
Insertion section length	1100 mm
Diameter of the flexible part	ø 11 mm
Field of view angle	Approx. 90°
Application	Heart

PVT-382BT




Frequency	3.5 MHz
Frequency Selection	5.5 – 1.8 MHz
Frequency Selection (THI)	5.0 – 2.8 MHz
Field of view angle	Approx. 80°
Application	Abdomen
Biopsy Adapter	UAGV-027A, 680-110

PVT-661VT



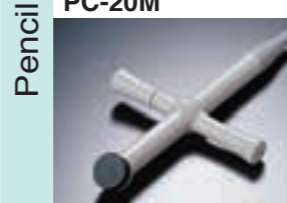
Frequency	6.0 MHz
Frequency Selection	8.8 – 3.6 MHz
Frequency Selection (THI)	8.0 – 5.6 MHz
Field of view angle	Approx. 160°
Application	Endovaginal, endorectal
Biopsy Adapter	UAGV-024A

PST-65AT




Frequency	6.5 MHz
Frequency Selection	8.5 – 4.2 MHz
Frequency Selection (THI)	9.0 – 5.0 MHz
Field of View Angle	Approx. 90°
Application	Pediatric heart, neonatal head
Biopsy Adapter	—

PC-20M




Frequency	2.0 MHz
Application	Heart CW only

PVT-674BT



Frequency	6.0 MHz
Frequency Selection	9.2 – 3.6 MHz
Frequency Selection (THI)	8.0 – 6.0 MHz
Field of view angle	Approx. 65°
Application	Abdomen
Biopsy Adapter	UAGV-028A


PVT-350BTP *



Frequency	3.5 MHz
Frequency Selection	6.0 – 1.9 MHz
Frequency Selection (THI)	6.0 – 3.0 MHz
Field of View angle	Approx. 70°
Application	Abdomen
Biopsy Adapter	UAGV-030A (Included in purchase transducer)

Linear

PLT-704AT




Frequency	7.5 MHz
Frequency Selection	11.0 – 5.0 MHz
Frequency Selection (THI)	8.4 – 6.2, d9.0, d8.0 MHz
Field of View width	Approx. 38 mm
Application	Peripheral vascular, small parts
Biopsy Adapter	680-107 (TG-3)
Water bag kit	UAWB-021A

PVT-712BT




Frequency	7.0 MHz
Frequency Selection	10.2 – 4.2 MHz
Frequency Selection (THI)	10.0 – 6.0 MHz
Field of view angle	Approx. 110°
Application	Neonatal head, Pediatric
Biopsy Adapter	—

PVT-745BTV



Frequency	7.0 MHz
Frequency Selection	11.0 – 6.0 MHz
Frequency Selection (THI)	9.0 – 5.8 MHz
Field of view angle	Approx. 40°
Application	Abdomen
Biopsy Adapter	UAGV-029A


PLT-704SBT



Frequency	7.5 MHz
Frequency Selection	11.0 – 4.8 MHz
Frequency Selection (THI)	8.4 – 6.2, d9.0, d8.0 MHz
Field of View width	Approx. 38 mm
Application	Peripheral vascular, small parts
Biopsy Adapter	680-107 (TG-3)


Linear

PLT-704AT



Frequency	7.5 MHz
Frequency Selection	11.0 – 6.2 MHz
Frequency Selection (THI)	8.4 – 6.6 MHz
Field of view width	Approx. 38 mm
Application	Peripheral vascular
Biopsy Adapter	680-107 (TG-3)
Water bag kit	UAWB-021A

PLT-705BTH



Frequency	7.0 MHz
Frequency Selection	11.0 – 6.0 MHz
Frequency Selection (THI)	8.4 – 5.0 MHz
Field of view width	Approx. 46 mm
Application	Abdomen
Biopsy Adapter	UAGV020A

* Not available in the USA and Canada

Biopsy adapters Water bags Sono Coupler

Biopsy adapters		UAGL-001AHA UAGL-002AHA PVL-715RS PVL-715RST
		UAGL004A* PLT-308P
		UAGL-015A PLT-1204MV
		UAGV020A PLT-705BTF PLT-705BTH
		UAGV-023A PVT-770RT
		UAGV-024A PVT-661VT
		UAGV-027A PVT-382BT PVU-382BT
		UAGV-028A PVT-674BT PVU-674BT

Biopsy adapters		UAGV-029A PVT-745BTV PVU-745BTV
		UAGV-030A* PVT-350BTP PVU-350BTP
		UAGV-031A PVT-681MV
		UAGV-032A PVT-382MV
		UAGV-033A PVT-375MV
		UAGV-034A PVT-745BTH PVU-745BTH
		UAGV-035A PVT-781VT PVT-781VTE PVU-781VT PVU-781VTE
		UAGV-036A PVT-770ST

Water bags		UAWB-021A PLT-604AT PLT-704AT PLU-704BT
		UAWB-022A PLT-805AT PLT-1005BT PLU-1005BT
Sono coupler		UACK-003A PLT-1204BT PLT-1204ST PLU-1204BT

Biopsy brackets and needle guides*

	680-105 (TG-1) Supported transducers PVT-375SC PVT-375BT PVU-375BT		680-127 (TG-7) Supported transducers PVT-712BT PVU-712BT		680-114 Supported transducers PVT-681MV
Product name Civco multiangle bracket TG series		Product name Civco multiangle bracket TG series		Product name Endocavity needle guide	
	680-106 (TG-2) Supported transducers PST-25BT PST-30BT PSU-25BT PSU-30BT		680-129 (TG-8) Supported transducers PLT-705BT		680-117 Supported transducers PVU-770ST
Product name Civco multiangle bracket TG series		Product name Civco multiangle bracket TG series		Product name Endocavity needle guide	
	680-107 (TG-3) Supported transducers PLT-604AT PLT-704AT PLT-704SBT PLU-704BT		680-093 Supported transducers PVT-770RT		680-121 Supported transducers PVT-781VT PVT-781VTE PVU-781VT PVU-781VTE
Product name Civco multiangle bracket TG series		Product name Reusable bracket		Product name Endocavity needle guide	
	680-102 (TG-4) Supported transducers PLT-1204BT PLT-1204ST PLT-1204BX PLU-1204BT		680-110 (V027A) Supported transducers PVT-382BT PVU-382BT		680-131 PVT-681MVL PVU-681MVL
Product name Civco single angle bracket TG series		Product name Reusable bracket		Product name Endocavity needle guide	
	680-109 (TG-6) Supported transducers PLT-805AT PLT-1005BT PLU-1005BT				
Product name Civco multiangle bracket TG series					

* Biopsy brackets and needle guides manufactured by CIVCO Medical Solutions can be used together with Toshiba 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.

CIVCO Medical Solutions
(USA)

* Included in purchase transducer