

## ProCheck SC5 Ultrasound Transducer Analysis System Product List

### ProCheck SC5 Ultrasound Transducer Analyzer & Associated Control Software

Model	Sub-model	Description	Note ③	
1	PCSC5TASET	1) PCSC5TA ①	Ultrasound transducer analyzer for multiple-element array assembly & single-element transducer assembly	
		2) PCSC5DK		Diagnosis kit for PCSC5TA
		3) Innovator ②		Control software
2	PCSC5TSET	1) PCSC5T ①	Ultrasound transducer analyzer for single-element transducer assembly	
		2) Innovator ②		Control software
<p>① Period of calibration: every 12/24 months if needed</p> <p>② Software customization service available Software customization fee: TBD</p> <p>③ Manufacturer Limited Warranty</p> <p>a) Period of warranty: 12 months</p> <p>b) BroadSound Corporation warrants that the products mentioned above shall be free from defects in materials and workmanship for the warranty period after purchase.</p> <p>c) During the warranty period, at no cost or expense BroadSound Corporation would repair defective product that is not damaged by accident, neglect of handling, or neglect of usage.</p> <p>④ Payment Terms: EXW, Full Payment, &amp; T/T in Advance</p> <p>⑤ Shipping Fee: Depending upon quantity and destination</p>				

### ProCheck SC5 Probe Adaptor List

Probe Adaptors		Ultrasound Transducers Under Test			Note ②
Model ①	Receptacle	Compatible Systems	Make	Model Name	
1	GE260C408ME (dual-receptacle)	D260Cannon-F (for GE Voluson probes)	GE Voluson 730/730 Pro Voluson 730 Expert	GE	4C-A, SP10-16, SP6-12, SP4-10, AB2-5, AB2-7, IC5-9, etc.
		408Micropinless-B (for GE probes)	GE Logiq E8/E9 Voluson E6/E8/E10 Vivid E9	GE	C1-5-D, AB2-7-D, 4C-D, SP10-16-D, IC5-9-D, 11L-D, etc.
2	GE260C260TE (dual-receptacle)	D260Cannon-F (for GE probes)	GE Logiq 200/400/500/700 Logiq 5/7/9/S6 Vivid 3/5/7	GE	7L, 8L, 9L, 10L, 12L, 3C, 3Cb, 3.5C, 3.5CS, 4C, 3S, 5S, 7S, 8C, E8C, CBF3.5, 10Lb, 546L, 739L, LA39, etc.
		C260Tyco-B (for GE probes)	GE Logiq Book, Logiq e, Vivid i, Vivid S5/S6 Voluson i Voluson P6/P8/S6/S8	GE	3S-RS, 3C-RS, 4C-RS, 8L-RS, 8C-RS, E8C-RS, etc.
3	GE260C156CE (dual-receptacle)	D260Cannon-F (for GE probes)	GE Logiq 200/400/500/700 Logiq 5/7/9/S6 Vivid 3/5/7	GE	7L, 8L, 9L, 10L, 12L, 3C, 3Cb, 3.5C, 3.5CS, 4C, 3S, 5S, 7S, 8C, E8C, CBF3.5, 10Lb, 546L, 739L, LA39, etc.
		B156Cannon-B (for GE probes)	GE Logiq C2/C3/C5	GE	4C-RC, 7.5L-RC, etc.
4	PH260C260T110CE (triple-receptacle)	D260Cannon-F (for Philips probes)	Philips iU22, iE33	Philips	L12-5, C8-5, C5-2, C5-1, L9-3, S5-1, etc.
		C260Tyco-B (for Philips probes)	Philips CX50	Philips	C5-1, S5-1, L12-3, L12-5, etc.
		F110Catridge-S (for Philips probes)	Philips Envisor	Philips	C5-2, CA5-2, C8-4v, L12-3, etc.
5	PH260CX2E (dual-receptacle)	D260Cannon-F (for ATL probes)	ATL HDI 3000/4500/5000	ATL	C4-2, C5-2, C8-5, C8-4v, L7-4, L12-5, P3-2, P4-2, etc.
		D260Cannon-B (for HP probes)	HP Image Point, Envisor Sonos 5500/7500	HP	C3540, C5040, C6-3, C8-4, S3, S4, 11-3L, L12-5, etc.
6	SM260C360CE (dual-receptacle)	D260Cannon-F (for Siemens probes)	Siemens Elegra G40/50/60S X150/300/500	Siemens	P5-1, C8-5, VF13-5, VF10-5, EC9-4, CH5-2, L10-5, C6-2, 3.5C40H, 7.5L40, P4-2, P8-4, C5-2, etc.
		E360Cannon-B (for Siemens probes)	Siemens Antares	Siemens	VF7-3, VF13-5, VF10-5, EC9-4, CH6-2, CH4-1, C5-2, etc.

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### ProCheck SC5 Probe Adaptor List (cont'd)

Probe Adaptors		Ultrasound Transducers Under Test			Note ②
Model ①	Receptacle	Compatible Systems	Make	Model Name	
7	TS156C360CE (dual-receptacle)	B156Cannon-F (for Toshiba probes)	Toshiba SSA-220A (Capasee) SSA-240A (Tosbee) SSA-340A (Eccocsee) SSA-370A (PowerVision 6000) SSA-550A (Nemio) SSA-580A (Nemio XG)	Toshiba	PVE-375M, PVE-393M, PVF-375AT, PVF-375MT, PVF-381MT, PVF-621VT, PVF-745V, PVG-366M, PVG-601V, PVM-375AT, PVM-621VT, PVM-651VT, PVQ-641V, PLF-703NT, PLF-805ST, PLM-703AT, PLM-805AT, PSF-25LT, PSM-25AT, PSM-37CT, etc.
		E360Cannon-B (for Toshiba probes)	Toshiba SSA-660A (Xario) SSA-700A (Aplio 50) SSA-770A (Aplio 80) SSA-790A (Aplio XG)	Toshiba	PST-25AT, PST-30BT, PST-37CT, PVT-375AT, PVT-375BT, PVT-661VT, PLT-604AT, PLT-704AT, PLT-704SBT, PLT-805AT, PLT-1005BT, PLT-1204AT, PLT-1204BT, etc.
8	AL260C96CE (dual-receptacle)	D260Cannon-F (for Aloka probes)	Aloka SSD 900/1000/1400 SSD 1700/2000/3500 SSD 4000/5000/5500 Prosound Alpha 5/6/7/10	Aloka	UST-964P-5, UST-979-3.5, UST-984-5, UST-987-7.5, UST-990, UST-9104-5, UST-9112-5, UST-9114-3.5, UST-9115-5, UST-9118, UST-9119, UST-9123, UST-9124, UST-9126, UST-9130, UST-9133, UST-9147, UST-5283-2.5, UST-5299, UST-5410, UST-5412, UST-5524-7.5, UST-5539-7.5, UST-5540P-7.5, UST-5542, UST-5543, UST-5545, UST-5546, UST-5548, UST-5710-7.5, etc.
		A96Cannon-B (for Aloka probes)	Aloka SSD 500/620 SSD 630/650 Prosound 2	Aloka	UST-981P-5, UST-981-5, UST-945B-5.0, UST-934N-3.5, UST-588U-5, UST-5820-5, UST-5551, UST-5512U-7.5, etc.
9	SHE260C260TE (dual-receptacle)	D260Cannon-F (for Siemens/ Hitach/Esaote probes)	Siemens Acuson P300	Siemens	CA123, CA431, PA122, PA230, LA522, LA523, etc.
			Hitach EUB Series	Hitachi	EUP-C514, EUP-C314, EUP-C314G, EUP-C314T, EUP-C715, etc.
			Esaote AU6, Caris MyLab Series	Esaote	CA123, CA421, CA431, CA621, CA631, EC123, PA122E, PA230E, PA240, LA522E, LA523, etc.
		C260Tyco-B (for Esaote probes)	Esaote Mylab One/touch Mylab Five/Six Mylab Seven (6400) Mylab Alpha (7400) Mylab Gamma	Esaote	SL1543, SL3323, etc.
10	MP260C156CE (dual-receptacle)	D260Cannon-F (for Medison probes)	Medison SA 9900, SA X8 Accuvix XQ Accuvix V10/V20	Medison	P2-4AH, C3-7IM, L5-12IM, C2-5EL, C2-8, C3-7EP, C4-9/10ED, ER4-9/10ED, C2-5IR, L5-12EC, C2-5EP, EV4-9/10ED, NER4-9ES, NEV4-9ES, HL5-12ED, L5-12EP, EC4-9ES, EC4-9ED, L5-12IR, etc.
		B156Cannon-B (for Philips/ Medison probes)	Philips HD3	Philips	L9-5, C9-4ec, C9-4, C7-3, C5-2, etc.
			Medison SA 3200/5500/6000 SA 8000/8800 SA X4/X6 PICO	Medison	C4-9/10ED-N, EC4-9-10R, ER4-9/10ED, C2-8, C2-5EP, HL5-12ED-N, HL5-9ED-N, EC4-9ES-N, C3-7EP-N, C2-5ET-N, C2-5EL-N, MC2-5ED-N, C3-7ED-N, HC3-6ED-N, EC4-9/10ED-N, C3-7ER-N, HC2-5ED-N, CLA35/40, L5-9EC-N, L5-9ER, EV4-9/10ED, NER4-9ES, NEV4-9ES, L5-12EP, etc.

- ① Customized probe adaptor service available  
Customized probe adaptor fee: TBD
- ① Probe adaptor does not require calibration.
- ② Manufacturer Limited Warranty
  - a) Period of warranty: 12 months
  - b) BroadSound Corporation warrants that the products mentioned above shall be free from defects in materials and workmanship for the warranty period after purchase.
  - c) During the warranty period, at no cost or expense BroadSound Corporation would repair defective product that is not damaged by accident, neglect of handling, or neglect of usage.
- ② Payment Terms: EXW, Full Payment, & T/T in Advance
- ② Shipping Fee: Depending upon quantity and destination

## ProCheck SC5 Ultrasound Transducer Analysis System Product List

### ProCheck SC5 Probe Holder & Positioner

Model	Description	Note ❶
1	PCMHGE Probe holder & positioner with four manual adjustments	
<p>❶ Manufacturer Limited Warranty</p> <p>a) Period of warranty: 12 months</p> <p>b) BroadSound Corporation warrants that the products mentioned above shall be free from defects in materials and workmanship for the warranty period after purchase.</p> <p>c) During the warranty period, at no cost or expense BroadSound Corporation would repair defective product that is not damaged by accident, neglect of handling, or neglect of usage.</p> <p>❶ Payment Terms: EXW, Full Payment, &amp; T/T in Advance</p> <p>❶ Shipping Fee: Depending upon quantity and destination</p>		

### ProCheck SC5 Acoustic Mirror Assembly List

Model ❶	Description	Note ❷
1	MAFS Standard, two-side flat acoustic mirror assembly For axial characteristic loop sensitivity $S_{LC}$ measurement: a) A-side up: for long range of axial distance 2 cm – 18 cm b) B-side up: for short range of axial distance 0.5 cm – 10 cm	
2	MAFR120B40 Standard, 3-in-1 acoustic mirror assembly 1) Flat for linear and phased array 2) Concave R120 for convex array R40, R45, R50, R55, R60 3) Bowl type B40 for endo-cavity or micro-convex array R20 & below	
3	MAFR110B35 Standard, 3-in-1 acoustic mirror assembly 1) Flat for linear and phased array 2) Concave R110 for convex array R40, R45, R50, R55, R60, 3) Bowl type B35 for endo-cavity or micro-convex array R20 & below	
4	MA3DB120 Standard, bowl type B120 acoustic mirror assembly For analyzing 3D convex probes	
5	MATEEV75 Standard, vertical height 75mm acoustic mirror assembly For analyzing TEE probe	
6	MAFR130 Optional, 2-in-1 acoustic mirror assembly 1) Flat 2) Concave R130	
7	MAFR125 Optional, 2-in-1 acoustic mirror assembly 1) Flat 2) Concave R125	
8	MAFR115 Optional, 2-in-1 acoustic mirror assembly 1) Flat 2) Concave R115	
9	MAFR105 Optional, 2-in-1 acoustic mirror assembly 1) Flat 2) Concave R105	
10	MAFR100 Optional, 2-in-1 acoustic mirror assembly 1) Flat 2) Concave R100	
11	MAFR90 Optional, 2-in-1 acoustic mirror assembly 1) Flat 2) Concave R90	
12	MAFR80 Optional, 2-in-1 acoustic mirror assembly 1) Flat 2) Concave R80	

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### ProCheck SC5 Acoustic Mirror Assembly List (cont'd)

Model ❶	Description	Note ❷
13	MAFR70 Optional, 2-in-1 acoustic mirror assembly 1) Flat 2) Concave R70	
14	MAFB50 Optional, 2-in-1 acoustic mirror assembly 1) Flat 2) Bowl type B50	
15	MAFB45 Optional, 2-in-1 acoustic mirror assembly 1) Flat 2) Bowl type B45	
16	MAFB30 Optional, 2-in-1 acoustic mirror assembly 1) Flat 2) Bowl type B30	
<p>❶ All types of acoustic mirror assemblies are made of aluminum alloy.</p> <p>❶ Service for customized acoustic mirror assembly available Customized acoustic mirror assembly fee: TBD</p> <p>❷ Manufacturer Limited Warranty:</p> <p style="margin-left: 20px;">a) Period of warranty: 12 months</p> <p style="margin-left: 20px;">b) BroadSound Corporation warrants that the products mentioned above shall be free from defects in materials and workmanship for the warranty period after purchase.</p> <p style="margin-left: 20px;">c) During the warranty period, at no cost or expense BroadSound Corporation would repair defective product that is not damaged by accident, neglect of handling, or neglect of usage.</p> <p>❷ Payment Terms: EXW, Full Payment, &amp; T/T in Advance</p> <p>❷ Shipping Fee: Depending upon quantity and destination</p>		

### ProCheck SC5 Water Tank

Model ❶	Description	Note ❷
1	PCWTS Standard, regular water tank (32cm*21cm*27cm) Adapt PCMHGE prober holder & positioner and regular acoustic mirror assemblies	
2	PCWTB Standard, large water tank (37cm*30cm*27cm) Adapt PCMHGE prober holder & positioner and MA3DB120 bowl type B120 acoustic mirror assembly for analyzing 3D convex probes	
<p>❶ All types of water tanks are made of acrylic glass.</p> <p>❷ Manufacturer Limited Warranty</p> <p style="margin-left: 20px;">a) Period of warranty: 12 months</p> <p style="margin-left: 20px;">b) BroadSound Corporation warrants that the products mentioned above shall be free from defects in materials and workmanship for the warranty period after purchase.</p> <p style="margin-left: 20px;">c) During the warranty period, at no cost or expense BroadSound Corporation would repair defective product that is not damaged by accident, neglect of handling, or neglect of usage.</p> <p>❷ Payment Terms: EXW, Full Payment, &amp; T/T in Advance</p> <p>❷ Shipping Fee: Depending upon quantity and destination</p>		