

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

MODE 14L PW Mode

Index label		MI	TIS		TIB		TIC
			At surface	Below surface	At surface	Below surface	
Maximum index value		1.06	0.33		1.48		N/A
Index component value			0.33	N/A	N/A	1.48	
Acoustic Parameters	$p_{r,\alpha}$ at Z_{MI} (MPa)	2.83					
	P (mW)		9.89		9.89		N/A
	P_{1x1} (mW)		N/A		N/A		
	Z_s (cm)		N/A				
	Z_b (cm)					0.86	
	Z_{MI} (cm)	0.82					
	$Z_{PII,\alpha}$ (cm)	0.82					
	f_{awf} (MHz)	7.09	7.09		7.09		N/A
Other Information	p_{rr} (Hz)	4000.00					
	s_{rr} (Hz)	N/A					
	n_{pps}	N/A					
	$I_{pa,\alpha}$ at $Z_{PII,\alpha}$ (W/cm ²)	287.20					
	$I_{spta,\alpha}$ at $Z_{PII,\alpha}$ or $Z_{SII,\alpha}$ (mW/cm ²)	1237.00					
	I_{spta} at Z_{PII} or Z_{SII} (mW/cm ²)	1848.00					
	p_r at Z_{PII} (MPa)	3.46					
Operating control conditions	Display focus(mm)	12	12	N/A	N/A	12	N/A
	Display depth(mm)	20	20	N/A	N/A	20	N/A
	Working frequency(MHz)	Fixed	Fixed	N/A	N/A	Fixed	N/A
	Display focus number	1	1	N/A	N/A	1	N/A
	PRF(KHz)	4.0	4.0	N/A	N/A	4.0	N/A
	SV(mm)	1	1	N/A	N/A	1	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

See above, because of MI>1 and TI>1, 14L need to display MI and TI.

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MODE 5CB B Mode

Index label			MI	TIS		TIB	T/C	
				Scan	Non-scan			Non-scan
					$A_{aprt} \leq 1 \text{ cm}^2$	$A_{aprt} > 1 \text{ cm}^2$		
Maximum index value			0.65	0.16			N/A	
Associated acoustic parameters	$p_{r,a}$		1.17					
	P			13.31			N/A	
	min of $[P_a(Z_s), I_{ta,a}(Z_s)]$							
	Z_s							
	Z_{bp}							
	Z_b							
	z at max $I_{pi,a}$		4.70					
	$d_{eq}(Z_b)$							
	f_{awf}		3.25	3.25			N/A	
	Dim of A_{aprt}							
	X		1.29				N/A	
	Y		1.30				N/A	
Other information	t_d		0.73					
	p_{rr}		1250					
	p_r at max I_{pi}		2.10					
	d_{eq} at max I_{pi}							
	$I_{pi,a}$ at max MI		42.30					
	Focal Length	FL_x						
		FL_y						
Operating control conditions	Depth(mm)		160	160			N/A	
	Freq(MHz)		3.5	3.5			N/A	

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MODE 5CB B + M Mode

Index label			MI	TIS		TIB	TIC	
				Scan	Non-scan			Non-scan
					$A_{aprt} \leq 1 \text{ cm}^2$	$A_{aprt} > 1 \text{ cm}^2$		
Maximum index value			0.65	0.16		0.12	0.37	N/A
Associated acoustic parameters	$p_{r,a}$		1.17					
	P			13.31			13.11	N/A
	min of $[P_a(Z_s), I_{ta,a}(Z_s)]$					7.68		
	Z_s					2.40		
	Z_{bp}					2.19		
	Z_b						4.70	
	z at max $I_{pi,a}$		4.70					
	$d_{eq}(Z_b)$						0.62	
	f_{awf}		3.25	3.25		3.25	3.25	N/A
	Dim of	X		1.29		1.29	1.29	N/A
	A_{aprt}	Y		1.30		1.30	1.30	N/A
Other information	t_d		0.73					
	prr		1250					
	p_r at max I_{pi}		2.10					
	d_{eq} at max I_{pi}						0.62	
	$I_{pi,a}$ at max MI		42.30					
	Focal	FL_x				N/A		
	Length	FL_y				5.00		
Operating control conditions	Depth(mm)		160	160		160	160	N/A
	Freq(MHz)		3.5	3.5		3.5	3.5	N/A

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MODE 10LB B Mode

Index label			MI	TIS		TIB	T/C	
				Scan	Non-scan			Non-scan
					$A_{aprt} \leq 1 \text{ cm}^2$	$A_{aprt} > 1 \text{ cm}^2$		
Maximum index value			0.75	0.036			N/A	
Associated acoustic parameters	$p_{r,a}$		1.90					
	P			1.17			N/A	
	min of $[P_a(Z_s), I_{ta,a}(Z_s)]$							
	Z_s							
	Z_{bp}							
	Z_b							
	z at max $I_{pi,a}$		1.35					
	$d_{eq}(Z_b)$							
	f_{awf}		6.47	6.47			N/A	
	Dim of	X		0.96			N/A	
	A_{aprt} Y		0.44			N/A		
Other information	t_d		0.36					
	p_{rr}		1250					
	p_r at max I_{pi}		2.63					
	d_{eq} at max I_{pi}							
	$I_{pi,a}$ at max MI		17.30					
	Focal	FL_x						
	Length	FL_y						
Operating control conditions	Depth(mm)		80	80			N/A	
	Freq(MHz)		7.5	7.5			N/A	

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MODE 10LB B + M Mode

Index label		MI	TIS		TIB	T/C
			Scan	Non-scan	Non-scan	
				$A_{aprt} \leq 1 \text{ cm}^2$	$A_{aprt} > 1 \text{ cm}^2$	
Maximum index value		0.75	0.036	0.038		N/A
Associated acoustic parameters	$p_{r,g}$	1.90				
	P		1.17	1.22	1.22	N/A
	$\min of [P_a(Z_s), I_{ta,g}(Z_s)]$					
	Z_s					
	Z_{bp}					
	Z_b				1.35	
	$z \text{ at max } I_{pi,g}$	1.35				
	$d_{eq}(Z_b)$				0.18	
	f_{awf}	6.47	6.47	6.47	6.47	N/A
	Dim of A_{aprt}					
	X		0.96	0.96	0.96	N/A
	Y		0.44	0.44	0.44	N/A
Other information	t_d	0.36				
	prr	1250				
	$p_r \text{ at max } I_{pi}$	2.63				
	$d_{eq} \text{ at max } I_{pi}$				0.18	
	$I_{pi,g} \text{ at max MI}$	17.30				
	Focal Length			N/A		
	FL_x			1.30		
Operating control conditions	Depth(mm)	80	80	80	80	N/A
	Freq(MHz)	7.5	7.5	7.5	7.5	N/A

These data are acquired through the test report of IEC 60601-2-37.

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MODE H5C10L(C) B Mode

Index label		<i>MI</i>	<i>TIS</i>		<i>TIB</i>		<i>TIC</i>
			At surface	Below surface	At surface	Below surface	
Maximum index value		1.32	0.14		0.14		N/A
Index component value			0.14	0.14	N/A	0.14	
Acoustic Parameters	$p_{r,0}$ at z_{MI} (MPa)	2.04					
	P (mW)		29.86		29.86		N/A
	P_{1x1} (mW)		11.96		11.96		
	z_s (cm)			N/A			
	z_b (cm)					N/A	
	z_{MI} (cm)	3.96					
	$z_{PII,0}$ (cm)	3.96					
	f_{awf} (MHz)	2.39	2.39		2.39		N/A
Other Information	p_{rr} (Hz)	1598.50					
	s_{rr} (Hz)	9.09					
	n_{pps}	2					
	$I_{pa,0}$ at $z_{PII,0}$ (W/cm ²)	143.14					
	$I_{spta,0}$ at $z_{PII,0}$ or $z_{SII,0}$ (mW/cm ²)	3.55					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	7.10					
	p_r at z_{PII} (MPa)	2.83					
Operating control conditions	Display focus(mm)	40	40	40	N/A	40	N/A
	Display depth(mm)	90	90	90	N/A	90	N/A
	Working frequency(MHz)	H5.0	H5.0	H5.0	N/A	H5.0	N/A
	Display focus number	1	1	1	N/A	1	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H5C10L(C) B + M Mode

Index label		<i>MI</i>	<i>TIS</i>		<i>TIB</i>		<i>TIC</i>
			At surface	Below surface	At surface	Below surface	
Maximum index value		1.32	0.21		1.23		N/A
Index component value			B:0.14 M:N/A	B:0.14 M:0.21	N/A	B:0.14 M:1.23	
Acoustic Parameter s	$p_{r,a}$ at z_{MI} (MPa)	2.04					
	P (mW)		B:29.86 M:29.86		B:29.86 M:29.86		N/A
	P_{1x1} (mW)		B:11.96		B:11.96		
	z_s (cm)			3.06			
	z_b (cm)					3.86	
	z_{MI} (cm)	3.96					
	$z_{PII,a}$ (cm)	3.96					
	f_{bwf} (MHz)	2.39	2.39		2.39		N/A
Other Information	p_{rr} (Hz)	1598.50					
	s_{rr} (Hz)	9.09					
	n_{pps}	2					
	$I_{pa,a}$ at $z_{PII,a}$ (W/cm ²)	143.14					
	$I_{spta,a}$ at $z_{PII,a}$ or $z_{SII,a}$ (mW/cm ²)	250.46					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	481.92					
	p_r at z_{PII} (MPa)	2.83					
Operating control conditions	Display focus(mm)	40	40	40	N/A	40	N/A
	Display depth(mm)	90	90	90	N/A	90	N/A
	Working frequency(MHz)	H5.0	H5.0	H5.0	N/A	H5.0	N/A
	Display focus number	1	1	1	N/A	1	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H5C10L(C) B + Color / B + PDI Mode

Index label		MI	TIS		TIB		TIC
			At surface	Below surface	At surface	Below surface	
Maximum index value		1.32	0.15		0.15		N/A
Index component value			B:0.11 Color: 0.04	B:0.11 Color: 0.04	N/A	B:0.11 Color: 0.04	
Acoustic Parameter s	$p_{r,u}$ at z_{MI} (MPa)	2.04					
	P (mW)		B:23.14 Color:8.31		B:23.14 Color:8.31		N/A
	P_{1x1} (mW)		B:9.27 Color:3.33		B:9.27 Color:3.33		
	z_s (cm)		N/A				
	z_b (cm)					N/A	
	z_{MI} (cm)	3.96					
	$z_{PII,u}$ (cm)	3.96					
	f_{awf} (MHz)	B:2.39	B:2.39 Color:2.44		B:2.39 Color:2.44		N/A
Other Information	p_{rr} (Hz)	2957.30					
	s_{rr} (Hz)	7.04					
	n_{pps}	2					
	$I_{pa,u}$ at $z_{PII,u}$ (W/cm ²)	143.14					
	$I_{spta,u}$ at $z_{PII,u}$ or $z_{SII,u}$ (mW/cm ²)	14.46					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	26.87					
	p_r at z_{PII} (MPa)	2.83					
Operating control conditions	Display focus(mm)	40	40	40	N/A	40	N/A
	Display depth(mm)	90	90	90	N/A	90	N/A
	Working frequency(MHz)	B:H5.0 Color:2.5	B:H5.0 Color:2.5	B:H5.0 Color:2.5	N/A	B:H5.0 Color:2.5	N/A
	Display focus number	1	1	1	N/A	1	N/A
	PRF(KHz)	2.0	2.0	2.0	N/A	2.0	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H5C10L(C) PW Mode

Index label		<i>MI</i>	<i>TIS</i>		<i>TIB</i>		<i>TIC</i>
			At surface	Below surface	At surface	Below surface	
Maximum index value		0.72	0.46		2.23		N/A
Index component value			N/A	0.46	N/A	2.23	
Acoustic Parameter s	$p_{r,0}$ at z_{MI} (MPa)	1.14					
	P (mW)		65.16		65.16		N/A
	P_{1x1} (mW)		N/A		N/A		
	z_s (cm)			3.06			
	z_b (cm)					3.28	
	z_{MI} (cm)	3.28					
	$z_{PII,0}$ (cm)	3.28					
	f_{awf} (MHz)	2.48	2.48		2.48		N/A
Other Information	p_{rr} (Hz)	2500.00					
	s_{rr} (Hz)	N/A					
	n_{pps}	N/A					
	$I_{pa,0}$ at $z_{PII,0}$ (W/cm ²)	46.12					
	$I_{spta,0}$ at $z_{PII,0}$ or $z_{SII,0}$ (mW/cm ²)	348.77					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	611.90					
	$p_{r,0}$ at z_{PII} (MPa)	1.51					
Operating control conditions	Display focus(mm)	40	N/A	40	N/A	40	N/A
	Display depth(mm)	90	N/A	90	N/A	90	N/A
	Working frequency(MHz)	2.5	N/A	2.5	N/A	2.5	N/A
	Display focus number	1	N/A	1	N/A	1	N/A
	PRF(KHz)	2.5	N/A	2.5	N/A	2.5	N/A
	SV(mm)	1	N/A	1	N/A	1	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H5C10L(L) B Mode

Index label		<i>MI</i>	<i>TIS</i>		<i>TIB</i>		<i>TIC</i>
			At surface	Below surface	At surface	Below surface	
Maximum index value		0.51	0.19		0.19		N/A
Index component value			0.19	0.19	N/A	0.19	
Acoustic Parameter s	$p_{r.o}$ at z_{MI} (MPa)	1.08					
	P (mW)		9.02		9.02		N/A
	P_{1x1} (mW)		9.02		9.02		
	z_s (cm)			N/A			
	z_b (cm)					N/A	
	z_{MI} (cm)	0.64					
	$z_{PII.o}$ (cm)	0.64					
	f_{awf} (MHz)	4.38	4.38		4.38		N/A
Other Information	p_{rr} (Hz)	3765.30					
	s_{rr} (Hz)	12.99					
	n_{pps}	4					
	$I_{pa.o}$ at $z_{PII.o}$ (W/cm ²)	34.71					
	$I_{spta.o}$ at $z_{PII.o}$ or $z_{SII.o}$ (mW/cm ²)	54.43					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	77.80					
	p_r at z_{PII} (MPa)	1.18					
Operating control conditions	Display focus(mm)	4, 9	4, 9	4, 9	N/A	4, 9	N/A
	Display depth(mm)	20	20	20	N/A	20	N/A
	Working frequency(MHz)	H10.0	H10.0	H10.0	N/A	H10.0	N/A
	Display focus number	2	2	2	N/A	2	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H5C10L(L) B + M Mode

Index label		MI	T/S		T/B		T/C
			At surface	Below surface	At surface	Below surface	
Maximum index value		0.51	0.38		0.47		N/A
Index component value			B:0.19 M:0.19	B:0.19 M:N/A	N/A	B:0.19 M:0.47	
Acoustic Parameter s	$p_{r,s}$ at z_{MI} (MPa)	1.08					
	P (mW)		B:9.02 M:9.02		B:9.02 M:9.02		N/A
	P_{1x1} (mW)		B:9.02		B:9.02		
	z_s (cm)		N/A				
	z_b (cm)					1.16	
	z_{MI} (cm)	0.64					
	$z_{PII,s}$ (cm)	0.64					
	f_{awf} (MHz)	4.38	4.38		4.38		N/A
Other Information	p_{rr} (Hz)	3765.30					
	s_{rr} (Hz)	12.99					
	n_{pps}	4					
	$I_{pa,s}$ at $z_{PII,s}$ (W/cm ²)	34.71					
	$I_{spta,s}$ at $z_{PII,s}$ or $z_{SII,s}$ (mW/cm ²)	186.55					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	238.17					
	p_r at z_{PII} (MPa)	1.18					
Operating control conditions	Display focus(mm)	4, 9	4, 9	4, 9	N/A	4, 9	N/A
	Display depth(mm)	20	20	20	N/A	20	N/A
	Working frequency(MHz)	H10.0	H10.0	H10.0	N/A	H10.0	N/A
	Display focus number	2	2	2	N/A	2	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H5C10L(L) B + Color / B + PDI Mode

Index label		MI	TIS		TIB		TIC
			At surface	Below surface	At surface	Below surface	
Maximum index value		0.94	0.21		0.21		N/A
Index component value			B:0.12 Color: 0.09	B:0.12 Color: 0.09	N/A	B:0.12 Color: 0.09	
Acoustic Parameter s	$p_{r,u}$ at z_{MI} (MPa)	2.43					
	P (mW)		B:5.79 Color:2.94		B:5.79 Color:2.94		N/A
	P_{1x1} (mW)		B:5.79 Color:2.94		B:5.79 Color:2.94		
	z_s (cm)		N/A				
	z_b (cm)				N/A		
	z_{MI} (cm)	0.50					
	$z_{PII,u}$ (cm)	0.50					
	f_{awf} (MHz)	Color: 6.73	B:4.38 Color:6.73		B:4.38 Color:6.73		N/A
Other Information	p_{rr} (Hz)	4000.00					
	s_{rr} (Hz)	8.33					
	n_{pps}	13					
	$I_{pa,u}$ at $z_{PII,u}$ (W/cm ²)	215.64					
	$I_{spta,u}$ at $z_{PII,u}$ or $z_{SII,u}$ (mW/cm ²)	74.14					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	115.32					
	p_r at z_{PII} (MPa)	2.74					
Operating control conditions	Display focus(mm)	6	6	6	N/A	6	N/A
	Display depth(mm)	20	20	20	N/A	20	N/A
	Working frequency(MHz)	B:H10.0 Color:6.5	B:H10.0 Color:6.5	B:H10.0 Color:6.5	N/A	B:H10.0 Color:6.5	N/A
	Display focus number	1	1	1	N/A	1	N/A
	PRF(KHz)	4.0	4.0	4.0	N/A	4.0	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H5C10L(L) PW Mode

Index label		MI	TIS		TIB		TIC
			At surface	Below surface	At surface	Below surface	
Maximum index value		0.78	0.21		0.51		N/A
Index component value			0.21	N/A	N/A	0.51	
Acoustic Parameters	$p_{r,a}$ at z_{MI} (MPa)	2.01					
	P (mW)		6.46		6.46		N/A
	P_{1x1} (mW)		N/A		N/A		
	z_s (cm)			N/A			
	z_b (cm)					1.22	
	z_{MI} (cm)	0.52					
	$z_{PII,a}$ (cm)	0.52					
	f_{awf} (MHz)	6.61	6.61		6.61		N/A
Other Information	p_{rr} (Hz)	4000.00					
	s_{rr} (Hz)	N/A					
	n_{pps}	N/A					
	$I_{pa,a}$ at $z_{PII,a}$ (W/cm ²)	120.98					
	$I_{spta,a}$ at $z_{PII,a}$ or $z_{SII,a}$ (mW/cm ²)	581.58					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	730.66					
	p_r at z_{PII} (MPa)	2.25					
Operating control conditions	Display focus(mm)	6	6	N/A	N/A	6	N/A
	Display depth(mm)	20	20	N/A	N/A	20	N/A
	Working frequency(MHz)	6.5	6.5	N/A	N/A	6.5	N/A
	Display focus number	1	1	N/A	N/A	1	N/A
	PRF(KHz)	4.0	4.0	N/A	N/A	4.0	N/A
	SV(mm)	1	1	N/A	N/A	1	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

These data are acquired through the test report of IEC 60601-2-37.

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MODE H5C B Mode

Index label		<i>MI</i>	<i>TIS</i>		<i>TIB</i>		<i>TIC</i>
			At surface	Below surface	At surface	Below surface	
Maximum index value		1.35	0.14		0.14		N/A
Index component value			0.14	0.14	N/A	0.14	
Acoustic Parameters	$p_{r.o.}$ at z_{MI} (MPa)	2.08					
	P (mW)		31.10		31.10		N/A
	P_{1x1} (mW)		12.46		12.46		
	z_s (cm)			N/A			
	z_b (cm)					N/A	
	z_{MI} (cm)	3.96					
	$z_{PII.o.}$ (cm)	3.96					
	f_{awf} (MHz)	2.39	2.39		2.39		N/A
Other Information	p_{rr} (Hz)	1598.50					
	s_{rr} (Hz)	9.09					
	n_{pps}	2					
	$I_{pa.o.}$ at $z_{PII.o.}$ (W/cm ²)	149.10					
	$I_{spta.o.}$ at $z_{PII.o.}$ or $z_{SII.o.}$ (mW/cm ²)	3.70					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	7.40					
	p_r at z_{PII} (MPa)	2.89					
Operating control conditions	Display focus(mm)	40	40	40	N/A	40	N/A
	Display depth(mm)	90	90	90	N/A	90	N/A
	Working frequency(MHz)	H5.0	H5.0	H5.0	N/A	H5.0	N/A
	Display focus number	1	1	1	N/A	1	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H5C B + M Mode

Index label		MI	TIS		TIB		TIC
			At surface	Below surface	At surface	Below surface	
Maximum index value		1.35	0.21		1.28		N/A
Index component value			B:0.14 M:N/A	B:0.14 M:0.21	N/A	B:0.14 M:1.28	
Acoustic Parameter s	$p_{r.o}$ at z_{MI} (MPa)	2.08					
	P (mW)		B:31.10 M:31.10		B:31.10 M:31.10		N/A
	P_{1x1} (mW)		B:12.46		B:12.46		
	z_s (cm)			3.06			
	z_b (cm)					3.86	
	z_{MI} (cm)	3.96					
	$z_{PII.o}$ (cm)	3.96					
	f_{awf} (MHz)	2.39	2.39		2.39		N/A
Other Information	p_{rr} (Hz)	1598.50					
	s_{rr} (Hz)	9.09					
	n_{pps}	2					
	$I_{pa.o}$ at $z_{PII.o}$ (W/cm ²)	149.10					
	$I_{spta.o}$ at $z_{PII.o}$ or $z_{SII.o}$ (mW/cm ²)	260.90					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	502.00					
	p_r at z_{PII} (MPa)	2.89					
Operating control conditions	Display focus(mm)	40	40	40	N/A	40	N/A
	Display depth(mm)	90	90	90	N/A	90	N/A
	Working frequency(MHz)	H5.0	H5.0	H5.0	N/A	H5.0	N/A
	Display focus number	1	1	1	N/A	1	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H5C B + Color / B + PDI Mode

Index label		MI	T/S		T/B		T/C
			At surface	Below surface	At surface	Below surface	
Maximum index value		1.35	0.15		0.15		N/A
Index component value			B:0.11 Color: 0.04	B:0.11 Color: 0.04	N/A	B:0.11 Color: 0.04	
Acoustic Parameters	$p_{r,u}$ at z_{MI} (MPa)	2.08					
	P (mW)		B:24.10 Color:8.66		B:24.10 Color:8.66		N/A
	P_{1x1} (mW)		B:9.66 Color:3.47		B:9.66 Color:3.47		
	z_s (cm)			N/A			
	z_b (cm)					N/A	
	z_{MI} (cm)	3.96					
	$z_{PIL,u}$ (cm)	3.96					
	f_{awf} (MHz)	B:2.39	B:2.39 Color:2.44		B:2.39 Color:2.44		N/A
Other Information	p_{rr} (Hz)	2957.30					
	s_{rr} (Hz)	7.04					
	n_{pps}	2					
	$I_{pa,u}$ at $z_{PIL,u}$ (W/cm ²)	149.10					
	$I_{spa,u}$ at $z_{PIL,u}$ or $z_{SIL,u}$ (mW/cm ²)	15.06					
	I_{spa} at z_{PIL} or z_{SIL} (mW/cm ²)	27.99					
	p_r at z_{PIL} (MPa)	2.89					
Operating control conditions	Display focus(mm)	40	40	40	N/A	40	N/A
	Display depth(mm)	90	90	90	N/A	90	N/A
	Working frequency(MHz)	B:H5.0 Color:2.5	B:H5.0 Color:2.5	B:H5.0 Color:2.5	N/A	B:H5.0 Color:2.5	N/A
	Display focus number	1	1	1	N/A	1	N/A
	PRF(KHz)	2.0	2.0	2.0	N/A	2.0	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H5C PW Mode

Index label		MI	TIS		TIB		TIC
			At surface	Below surface	At surface	Below surface	
Maximum index value		0.74	0.48		2.32		N/A
Index component value			N/A	0.48	N/A	2.32	
Acoustic Parameters	$p_{r,u}$ at z_{MI} (MPa)	1.16					
	P (mW)		67.88		67.88		N/A
	P_{1x1} (mW)		N/A		N/A		
	z_s (cm)			3.06			
	z_b (cm)					3.28	
	z_{MI} (cm)	3.28					
	$z_{PII,u}$ (cm)	3.28					
	f_{awf} (MHz)	2.48	2.48		2.48		N/A
Other Information	p_{rr} (Hz)	2500.00					
	s_{rr} (Hz)	N/A					
	n_{pps}	N/A					
	$I_{pa,u}$ at $z_{PII,u}$ (W/cm ²)	48.04					
	$I_{spta,u}$ at $z_{PII,u}$ or $z_{SII,u}$ (mW/cm ²)	363.30					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	637.40					
	p_r at z_{PII} (MPa)	1.54					
Operating control conditions	Display focus(mm)	40	N/A	40	N/A	40	N/A
	Display depth(mm)	90	N/A	90	N/A	90	N/A
	Working frequency(MHz)	2.5	N/A	2.5	N/A	2.5	N/A
	Display focus number	1	N/A	1	N/A	1	N/A
	PRF(KHz)	2.5	N/A	2.5	N/A	2.5	N/A
	SV(mm)	1	N/A	1	N/A	1	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H10L B Mode

Index label		MI	TIS		TIB		TIC
			At surface	Below surface	At surface	Below surface	
Maximum index value		0.53	0.20		0.20		N/A
Index component value			0.20	0.20	N/A	0.20	
Acoustic Parameters	$p_{r,u}$ at z_{MI} (MPa)	1.11					
	P (mW)		9.60		9.60		N/A
	P_{1x1} (mW)		9.60		9.60		
	z_s (cm)		N/A				
	z_b (cm)					N/A	
	z_{MI} (cm)	0.64					
	$z_{PII,u}$ (cm)	0.64					
	f_{awf} (MHz)	4.38	4.38		4.38		N/A
Other Information	p_{rr} (Hz)	3765.30					
	s_{rr} (Hz)	12.99					
	n_{pps}	4					
	$I_{pa,u}$ at $z_{PII,u}$ (W/cm ²)	36.93					
	$I_{spta,u}$ at $z_{PII,u}$ or $z_{SII,u}$ (mW/cm ²)	57.90					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	82.77					
	p_r at z_{PII} (MPa)	1.22					
Operating control conditions	Display focus(mm)	4, 9	4, 9	4, 9	N/A	4, 9	N/A
	Display depth(mm)	20	20	20	N/A	20	N/A
	Working frequency(MHz)	H10.0	H10.0	H10.0	N/A	H10.0	N/A
	Display focus number	2	2	2	N/A	2	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H10L B + M Mode

Index label		MI	T/S		T/B		T/C
			At surface	Below surface	At surface	Below surface	
Maximum index value		0.53	0.40		0.50		N/A
Index component value			B:0.20 M:0.20	B:0.20 M:N/A	N/A	B:0.20 M:0.50	
Acoustic Parameter s	$p_{r.o}$ at z_{MI} (MPa)	1.11					
	P (mW)		B:9.60 M:9.60		B:9.60 M:9.60		N/A
	P_{1x1} (mW)		B:9.60		B:9.60		
	z_s (cm)		N/A				
	z_b (cm)					1.16	
	z_{MI} (cm)	0.64					
	$z_{PII.o}$ (cm)	0.64					
	f_{awf} (MHz)	4.38	4.38		4.38		N/A
Other Information	p_{rr} (Hz)	3765.30					
	s_{rr} (Hz)	12.99					
	n_{pps}	4					
	$I_{pa.o}$ at $z_{PII.o}$ (W/cm ²)	36.93					
	$I_{spta.o}$ at $z_{PII.o}$ or $z_{SII.o}$ (mW/cm ²)	198.46					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	253.37					
	p_r at z_{PII} (MPa)	1.22					
Operating control conditions	Display focus(mm)	4, 9	4, 9	4, 9	N/A	4, 9	N/A
	Display depth(mm)	20	20	20	N/A	20	N/A
	Working frequency(MHz)	H10.0	H10.0	H10.0	N/A	H10.0	N/A
	Display focus number	2	2	2	N/A	2	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H10L B + Color / B + PDI Mode

Index label		MI	TIS		TIB		TIC
			At surface	Below surface	At surface	Below surface	
Maximum index value		0.97	0.23		0.23		N/A
Index component value			B:0.13 Color: 0.10	B:0.13 Color: 0.10	N/A	B:0.13 Color: 0.10	
Acoustic Parameters	$p_{r,u}$ at z_{MI} (MPa)	2.51					
	P (mW)		B:6.16 Color:3.13		B:6.16 Color:3.13		N/A
	P_{1x1} (mW)		B:6.16 Color:3.13		B:6.16 Color:3.13		
	z_s (cm)			N/A			
	z_b (cm)					N/A	
	z_{MI} (cm)	0.50					
	$z_{PII,u}$ (cm)	0.50					
	f_{awf} (MHz)	Color: 6.73	B:4.38 Color:6.73		B:4.38 Color:6.73		N/A
Other Information	p_{rr} (Hz)	4000.00					
	s_{rr} (Hz)	8.33					
	n_{pps}	13					
	$I_{pa,u}$ at $z_{PII,u}$ (W/cm ²)	229.40					
	$I_{spta,u}$ at $z_{PII,u}$ or $z_{SII,u}$ (mW/cm ²)	78.87					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	122.68					
	p_r at z_{PII} (MPa)	2.82					
Operating control conditions	Display focus(mm)	6	6	6	N/A	6	N/A
	Display depth(mm)	20	20	20	N/A	20	N/A
	Working frequency(MHz)	B:H10.0 Color:6.5	B:H10.0 Color:6.5	B:H10.0 Color:6.5	N/A	B:H10.0 Color:6.5	N/A
	Display focus number	1	1	1	N/A	1	N/A
	PRF(KHz)	4.0	4.0	4.0	N/A	4.0	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

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MODE H10L PW Mode

Index label		MI	TIS		TIB		TIC
			At surface	Below surface	At surface	Below surface	
Maximum index value		0.80	0.22		0.54		N/A
Index component value			0.22	N/A	N/A	0.54	
Acoustic Parameters	$p_{r,a}$ at z_{MI} (MPa)	2.07					
	P (mW)		6.87		6.87		N/A
	P_{1x1} (mW)		N/A		N/A		
	z_s (cm)		N/A				
	z_b (cm)					1.22	
	z_{MI} (cm)	0.52					
	$z_{PII,a}$ (cm)	0.52					
	f_{awf} (MHz)	6.61	6.61		6.61		N/A
Other Information	p_{rr} (Hz)	4000.00					
	s_{rr} (Hz)	N/A					
	n_{pps}	N/A					
	$I_{pa,a}$ at $z_{PII,a}$ (W/cm ²)	128.70					
	$I_{spta,a}$ at $z_{PII,a}$ or $z_{SII,a}$ (mW/cm ²)	618.70					
	I_{spta} at z_{PII} or z_{SII} (mW/cm ²)	777.30					
	p_r at z_{PII} (MPa)	2.32					
Operating control conditions	Display focus(mm)	6	6	N/A	N/A	6	N/A
	Display depth(mm)	20	20	N/A	N/A	20	N/A
	Working frequency(MHz)	6.5	6.5	N/A	N/A	6.5	N/A
	Display focus number	1	1	N/A	N/A	1	N/A
	PRF(KHz)	4.0	4.0	N/A	N/A	4.0	N/A
	SV(mm)	1	1	N/A	N/A	1	N/A
NOTE: N/A indicates that there is no corresponding intended use or no data reported.							

PRODUCT WARRANTY

Brand Name	SonoMe
Product Name	Wireless Probe Series Ultrasound Scanner
Model Name	5C, 10L, 14L, 5CB, 10LB, H5C10L, H5C, H10L
Approval Number	
Approval Date	
Serial Number	
Warranty Period	
Date of Purchase	Hospital Name : Address : Name : Phone :
Customer Section	
Sales Agency	
Manufacturer	

- ◆ Thank you for purchasing **SonoMe**
- ◆ The product is manufactured and passed through strict quality control and through inspection.
- ◆ Compensation standard concerning repair, replacement, refund of the product complies with "Consumer's Protection Law" noticed by Korea Fair Trade Commission.

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