










## **Transducers for Consona N8 series**



Release 01(01.07.00)


**mindray**  
healthcare within reach


	Probe	Illustration	Parameters	Application	Advanced Function	Biopsy kit
Convex	C5-1		Bandwidth: 1.2-6.0 MHz  FOV (max): 74°  Radius: 60 mm	Abdominal, Gynecology, Obstetrics,  Vascular, Nerve, Musculo- skeletal, Urology, Thoracic/Pleur al, Small Organ	iScape View, Free Xros M, Color M, Smart 3D, Contrast Imaging (Abdomen),  STE&STQ (Abdomen)	NGB-022, multi angle, reusable, LPUBKG60 (disposable)
	C11-3		Bandwidth: 2.6-12.8 MHz  F FOV (max): 114°  Radius: 60 mm	Abdominal, Cephalic, Cardiac,  Vascular, Pediatric	Power, iScape View, Free Xros M, Color M, Smart 3D	NGB-018, multi angle, reusable




	SC5-1N		<p>Bandwidth: 1.2-6.0 MHz</p> <p>FOV (max): 74°</p> <p>Radius: 60 mm</p>	<p>Abdominal, Gynecology, Obstetrics, Vascular, Nerve, Musculo- skeletal, Urology, Thoracic/Pleur al, Small Organ</p>	<p>iScape View, Free Xros M, Color M, Smart 3D, Contrast Imaging (Abdomen), STE&amp;STQ (Abdomen)</p>	<p>NGB-022, multi angle, reusable, LPUBKG60 (disposable)</p>
	V11-3H		<p>Bandwidth: 3.0-12.0 MHz</p> <p>FOV (max): 196°</p> <p>Radius: 11 mm</p>	<p>Gynecology, Obstetrics, Urology</p>	<p>iScape View, Free Xros M, Color M, Smart 3D, Contrast Imaging (Gynecology, Urology), Strain Elastography (Gynecology, Urology)</p>	<p>NGB-025, single angle, reusable</p>

V11-3		<p>Bandwidth: 3.0-12.0 MHz</p> <p>FOV (max): 179°</p> <p>Radius: 11 mm</p>	Gynecology, Obstetrics, Urology	<p>iScape View, Free Xros M, Color M, Smart 3D, Contrast Imaging (Gynecology, Urology), Strain Elastography (Gynecology, Urology)</p>	<p>NGB-004, single angle, reusable NGB-045, single angle, reusable</p>
V11-3B		<p>Bandwidth: 3.0-12.0 MHz</p> <p>FOV (max): 179°</p> <p>Radius: 11 mm</p>	Gynecology, Obstetrics, Urology	<p>iScape View, Free Xros M, Color M, Smart 3D, Contrast Imaging (Gynecology, Urology), Strain Elastography (Gynecology, Urology)</p>	<p>NGB-004, single angle, reusable NGB-045, single angle, reusable</p>
V11-3HB		<p>Bandwidth: 3.0-12.0 MHz</p> <p>FOV (max):</p>	Gynecology, Obstetrics, Urology	<p>iScape View, Free Xros M, Color M, Smart 3D, Contrast Imaging</p>	<p>NGB-048, single angle, reusable</p>





			243° Radius: 11 mm		(Gynecology, Urology), Strain Elastography (Gynecology, Urology)	
Linear	L13-3N		Bandwidth: 3.0-13.0 MHz FOV (max): Non-extended: 3.8cm Extended: 40°	Abdominal, Pediatric, Small Organ, Musculo-skeletal, Vascular, Nerve, Thoracic/Pleural	iScape View, Free Xros M, Smart 3D, Contrast Imaging (Small Parts, Vascular), Strain Elastography (Small Parts, Musculo-skeletal, Vascular), STE&STQ (Small Parts, Musculo-skeletal, Vascular)	NGB-052, multi angle, reusable NGB-053, multi angle, reusable
	L9-3		Bandwidth: 2.5-9.0 MHz FOV (max): Non-extended:	Abdominal, Obstetrics, Pediatric, Small Organ, Cephalic,	iScape View, Free Xros M, Smart 3D, Contrast Imaging (Small Parts, Vascular), Strain	NGB-034, multi angle, reusable

			4.37cm Extended: 40°	Musculo-skeletal, Vascular, Nerve	Elastography (Small Parts, Musculo-skeletal, Vascular), STE&STQ (Small Parts, Musculo-skeletal, Vascular)	
L16-4Hs			Bandwidth: 3.5-16 MHz FOV (max): Non-extended: 2.53cm Extended: 40°	Musculo-skeletal, Nerve, Small Organ, Vascular, Pediatric, Intra-operative, Cephalic	iScape View, Free Xros M, Smart 3D, Contrast Imaging (Small Parts), Strain Elastography (Small Parts, Musculo-skeletal)	Not available
L14-3W			Bandwidth: 3.0-14.0 MHz FOV (max): Non-extended: 5.8cm	Abdominal, Pediatric, Small Organ, Musculo-skeletal, Vascular,	iScape View, Free Xros M, Smart 3D, Contrast Imaging (Small Parts, Vascular), Strain	NGB-054, multi angle, reusable

			Extended: 20°	Nerve, Thoracic/Pleur al	Elastography (Small Parts, Musculo-skeletal, Vascular), STE&STQ (Small Parts, Musculoskeletal, Vascular)	
Phased	SP5-1N		Bandwidth: 1.5-4.5 MHz FOV (max): 90°	Abdominal, Gynecology, Obstetrics, Cardiac, Pediatric, Vascular, Thoracic/Pleur al, Cephalic	CW, iScape View, Free Xros M, Free Xros CM, Color M, Smart 3D, Contrast Imaging (Cardiac: Including left ventricle and myocardium), TDI (Cardiac), Stress Echo (Cardiac), Tissue Tracking QA (Cardiac)	NGB-011, multi angle, reusable

	P8-2		Bandwidth: 2.3-8.0 MHz FOV (max): 90°	Abdominal, Pediatric, Cardiac, Cephalic	iScape View, Free Xros M, Free Xros CM, Color M, Smart 3D, TDI (Cardiac), Stress Echo (Cardiac), Tissue Tracking QA (Cardiac)	Not available
	P8-2Ts		Bandwidth: 2.3-7.2MHz FOV (max): 90°	Cardiac	CW, Color, Power, Free Xros M, Free Xros CM, Color M, TDI	Not available
Volume curved	DE11-3		Bandwidth: 2.0-9.0 MHz FOV (max): 174° Radius: 11 mm	Obstetrics, Gynecology, Urology	iScape View, Free Xros M, Color M, 3D/4D, Contrast Imaging (Including Volume CEUS) (Gynecology, Urology), Strain Elastography (Gynecology, Urology)	NGB-027, single angle, reusable



	SD8-1		Bandwidth: 1.8-8.2 MHz  FOV (max): 92°  Radius: 45 mm	Obstetrics, Gynecology, Abdominal	iScape View, Free Xros M, Color M, 3D/4D	NGB-039, multi angle, reusable
	D7-2		Bandwidth: 1.8-8.2 MHz  FOV (max): 95°  Radius: 40 mm	Obstetrics, Gynecology, Abdominal	iScape View, Free Xros M, Color M, 3D/4D	Not available
Pencil probe	CW5s		/	Vascular, Cephalic, Pediatric	CW	Not available
	CW2s		/	Cardiac, Cephalic, Pediatric	CW	Not available