

Probe Specification for CHISON XBit

Type	Model	Frequency range without FHI (MHz)	Frequency range with FHI (MHz)	Footprint(mm)	Elements	Scanning depth(cm)	FOV	FOV with curved expending	Central Frequency (MHz)
Linear	L12-T	5.0-15.0	H8.4-H18.0	44mm×11mm	128	2.08-10.74	40mm	/	10
	L7-T	3.0-10.0	H6.0-H15.0	44mm×11mm	128	2.08-11.78	38mm	/	7.5
	L8M6-T V1	5.0-14.0	H6.0-H16.8	65mm×10.5mm	192	2.08-11.78	60mm	/	8
	L8M6-T V2	5.0-14.0	H6.0-H16.8	65mm×10.5mm	256	2.08-9.70	60mm	/	8
	L7R-T	4.0-10.0	H6.0-H15.0	44mm×11mm	128	3.12-10.74	40mm	/	7.5
	L18-T	11.0-20.0	H13.2-H23.0	15mm×4mm	128	0.99-9.86	11.6mm	/	18
	L7SVA-T	4.0-15.0	H4.8-H16.0	30mm×7mm	128	2.08-11.78	25mm	/	9
	L8M-T V2	4.0-14.0	H6.0-H16.8	43.5mm×9mm	192	1.04-14.9	37mm	/	8
	L8M5-T	5.0-14.0	H6.0-H16.8	56mm×10mm	192	3.12-10.74	50mm	/	8
	L12M-T V0	5.0-15.0	H6.0-H18.0	44mm×11mm	192	2.08-10.74	37mm	/	10
L10i-T	6.0-15.0	H8.4-H16.0	30mm×9mm	192	0.35-7.97	25mm	/	9	
Curved	C3M-T	1.0-6.8	H1.2-H8.2	73mm×16mm	192	3.89-45.82	66.0°	95.0°	3.5
	C3-T	1.0-6.8	H1.2-H8.2	73mm×16mm	128	4.87-45.75	68.0°	98.0°	3.5
	MC6-T	4.0-10.7	H4.8-H12.0	26mm×11mm	128	3.64-15.43	98°	/	6
	MC3-T	2.0-6.4	H3.0-H6.8	42mm×15.5mm	128	4.05-29	106°	137°	3
Endocavity	E7-T	3.0-13.5	H3.6-H16.2	37mm×12mm	128	3.1-13.84	175°	225°	7.5
	E7MW-T	4.0-12.5	H4.8-H15.0	43.5mm×12mm	192	2.62-14.5	220°	280°	7.5
Phased array	P2-T	1.0-5.4	H1.8-H6.4	24mm×18mm	64	5.89-30.84	89°	99.9°/109°/120°	2
	P2M-T	1.0-5.4	H1.8-H6.4	24mm×18mm	80	5.89-30.84	90°	99°/109°/120°/130	2.5
	P3T-T	1.0-5.4	H1.8-H6.4	24mm×18mm	64	5.89-36.73	90°	99°/110°/119°/130	3
	P5-T	2.0-8.0	H2.4-H9.6	12.1mm×11.6mm	64	4.16-19.75	90°	99°/109°/119°	5
Volume probe	VC4-T	2.5-5.7	H3.0-H7.0	56mm×45mm	128	5.10-30.5	71.6°	/	4.5
	VE6-T	4.0-10.0	H4.8-H12.0	41 mm x 12 mm	192	3.49-14.23	138°	/	6
Biplane probe	R7B8-T -L	5.0-12.0	H6.0-H14.4	65mm×10mm	192	1.04-10.74	60mm	/	7.5
	R7B8-T-C	5.0-12.0	H6.0-H14.4	43mm×10mm	192	2.91-13.65	180°	/	7.5
Pencil probe	CW2-T	2	NA	17mm	2	NA	NA	/	2
TEE	T5-T	4.0-5.0	H4.8-H6.0	11mm	64	4.62-19.64	85°	/	5