

Sensor Comparison Table

Model	Full Scale Range / Sensitivity	Bandwidth	Dynamic Range	Axes	Downhole Version	Dimensions	Weight
Accelerometers							
AC-2x	Jumper selectable: ± 0.2 , ± 0.5 , ± 1 , or ± 2 g (optional: ± 0.1 , ± 0.25 , ± 0.5 , or ± 1 g)	0.1 - 100 Hz (optional 200 Hz)	> 125 dB	1, 2 or 3	AC-2x-DH	195 x 112 x 96 mm	2.5 kg
AC-4x	± 2 g standard (optional: ± 0.625 , ± 1 , ± 4 or ± 5 g)	DC - 100 Hz	> 97 dB	1, 2 or 3	AC-4x-DH	195 x 112 x 96 mm	2.0 kg
AC-6x	± 2 g standard (optional: ± 0.5 , ± 1 or ± 3 g)	DC - 100 Hz (optional upto 250 Hz)	> 120 dB	1, 2 or 3	AC-6x-DH	195 x 112 x 96 mm	3.0 kg
Seismometers							
VE-1x	± 100 mm/s (optional: ± 1 , ± 10 mm/s)	1 - 315 Hz	> 96 dB	1, 2 or 3	VE-xx-DH	195 x 112 x 96 mm	2.0 kg
VE-2x	± 100 mm/s (optional: ± 1 , ± 10 mm/s)	4.5 - 315 Hz	> 96 dB	1, 2 or 3	VE-xx-DH	195 x 112 x 96 mm	2.0 kg
VE-3x	27.3 V/m/s	4.5 - 315 Hz	> 96 dB	1, 2 or 3	VE-xx-DH	195 x 112 x 96 mm	2.0 kg
VE-5x	2 x 500 V/m/s (optional: DIN: 2 x 100 V/m/s)	1 - 80 Hz (DIN : 0.8 - 315 Hz)	> 120 dB	1, 2 or 3	VE-xx-DH	195 x 112 x 96 mm	2.5 kg
VE-5x-BB	2 x 500 V/m/s	0.2 - 160 Hz	> 120 dB	1, 2 or 3	VE-5x-BB-DH	195 x 112 x 96 mm	2.5 kg

All specifications are subject to change without prior notice.