



Transmitter Size Comparison Chart

Our transmitters are available in three different frequencies depending on the size of the species being tagged and the environment in which the study is being conducted: 69 kHz, 180 kHz and 307 kHz.

Sensors

Abbreviation	Type
A	Acceleration
T	Temperature
P	Pressure
D	Predation
No letter	Standard Coded Pinger

307 kHz Transmitters

10	4 x 15	V3-307-1x
0	4 x 15.5	V3D-307-1x Predation
0	10	

180 kHz Transmitters

	5 x 12.7	V5-180-1x/2x			
	5 x 12.7	V5D-180-1x Predation			
	7 x 16	V7T-180-2x			
	7 x 19	V7T-180-4x			
	7 x 19	V7P/V7TP-180-2x			
	7 x 22 mm	V7P/V7TP-180-4x			
10	9 x 24.1 mm	V9-180-2x			
0	9 x 26.5 mm	V9P/V9TP-180-2x			
	0	10	20	30	

69 kHz Transmitters

	6.3 x 13	V6-2x (6.3 x 13 mm)			
	7 x 19.5	V7/V7T-2x			
	7 x 21.5	V7/V7T-4x			
	7 x 21 mm	V7P/V7TP-2x			
	7 x 23 mm	V7P/V7TP-4x			
	7 x 22 mm	V7D/DT-2x-Predation			
	7 x 21.5 mm	V7A-4x			
	7 x 23 mm	V7AP-4x			
	8 x 20.5 mm	V8-4x			
	9 x 24 mm	V9-1x			
	9 x 27.5 mm	V9/V9T-2x			
	9 x 31 mm	V9P/V9TP-2x			
	9 x 31.5 mm	V9D/DT-2x -Predation			
10	9 x 33 mm	V9A-2x			
0	9 x 35 mm	V9AP-2x			
	0	10	20	30	40

69 kHz Transmitters

	13 x 31.5 mm	V13-1x								
	13 x 34 mm	V13T-1x								
	13 x 41.5 mm	V13P/V13TP-1x								
	13 x 34 mm	V13A -1x								
	13 x 38.5 mm	V13AP-1x								
	16 x 68 mm	V16/V16T-4x								
	16 x 71 mm	V16P/V16TP-4x								
	16 x 95 mm	V16/V16T-5x-6x								
	16 x 98 mm	V16P/V16TP-5x-6x								
20	16 x 95 mm	V16A/AT-6x								
10										
0										
	0	10	20	30	40	50	60	70	80	90

Who we are

Fueled by a commitment to a more sustainable future, Innovasea is at the forefront of pioneering technologies that transform our industry, protect the oceans, and feed our world. We deliver fully integrated solutions, backed by a team of experts, to ensure users get the most out of their equipment. Together, this work advances our mission of blending innovation with environmental stewardship and global advocacy.

Questions? Contact us.
innovasea.com/contact