



Analog Heads | Mechanically Scanned Sonars

Analog Heads 974 -	Operating Frequency	Beam Width	Range	Range Resolution	Mechanical Step Size	Telemetry	Power Requirements	Operating Depth
2101	675 kHz	1.4 x 22 Fan (nominal)	0.2 - 100 m typical	> 2.7cm	> 0.45	Up Link: 400/455/500 kHz, 2Vpp (0.5 optional) Down Link: 10/18 kHz, 2.5mVpp-3 Vpp	22-26 VDC @ < 0.5A	6000m
2102	330 kHz	2.7 x 40 Fan (nominal)	1 - 200 m typical	> 6 cm	> 0.45	Up Link: 400/455/500 kHz, 2Vpp (0.5 optional) Down Link: 10/18 kHz, 2.5mVpp-3 Vpp	22-26 VDC @ < 0.5A	6000m
2124	675 kHz	1.4 x 22 Fan (nominal)	0.5 - 100 m typical	> 2.7cm	0.45	Up Link: 400/455/500 kHz, 2Vpp (0.5 optional) Down Link: 10/18 kHz, 2.5mVpp-3 Vpp	22-26 VDC @ < 0.5A	1500m
2302	675 kHz	0.9 x 30 Fan (nominal)	0.5 - 100 m typical; 150 m obtainable	> 0.75 cm	> 0.225	Up Link: 400/455/500 kHz, 2Vpp (0.5 optional) Down Link: 10/18 kHz, 2.5mVpp-3 Vpp	30W, 22 - 60VDC	3000m
2702	675 kHz	1.7 x 22 Fan (nominal)	0.5 - 100 m typical	> 2.7cm	0.45	Up Link: 400/455/500 kHz, 2Vpp (0.5 optional) Down Link: 10/18 kHz, 2.5mVpp-3 Vpp	22-26 VDC @ < 0.5A	650m