

CHASERXR Antenna info

APPENDIX B TECHNICAL SPECIFICATIONS

PARAMETER	CONFIGURATION	
	Chaser XR 200 Deep	Chaser XR 200-900
Number of channels	1	2
Maximum time-range	512ns	128ns
Max number of samples	2048	
Maximum radar speed	ca 50 km/h (31 mph)	
Polarization	HH and VV (depending on acquisition mode)	
Power consumption	Stand-by: 12 W; Acquisition: 16W	
Max Operating Time	8h (acquisition), with two batteries. Extended, by hot swap capability	
Antenna Size	430 x 430 x 184 mm	
System Size (with Drag Kit + Positioning kit)	690 x 496 x 324 mm	
Antenna Weight (without batteries)	5.5Kg	
Environmental	IP65	
Certification	EC, FCC, IC, UKCA	
Recommended Laptop	Panasonic FZ-G2	

