

## Heavy Duty GPS Antenna E1500

The E1500 is a heavy-duty vehicle antenna for applications where optimal GPS signal reception is required.

- Rugged, low-profile antenna construction
- In-built low noise amplifier to enable long cable connection to receiver.

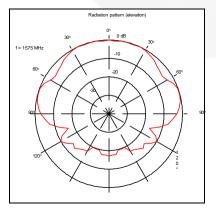
Product details*		
Frequency band	1575.42 MHz ± 10 MHz	
Polarization	RHC (Right Hand Circular)	
Antenna type	Active ceramic patch antenna	
LNA Gain	26 dB (nominal)	
Nominal Impedance	50 Ω	
Power supply (fed through signal cable)	3.0 - 5.5 V (~ 20 mA)	
Standard color	Black/olive green	
Height	50 mm above mounting surface	
Weight	1.1 kg	

Installation*		
RF connection	Female N-type connector	
Mounting	4-hole US and 3/6-hole NATO pattern mount	

<sup>\*</sup>Specific adjustments on request

Order number	NSN	Product
E1500	5985-99-666-7420	Antenna as described above
E1500-C3		Antenna with female TNC- type connector





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