

Davis Instruments Corp.  
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To: FCC

**Antenna & Ground System, Davis Instruments 6310 Vantage Pro console**

Antenna & Ground System: The 6310 Vantage Pro console uses a  $\frac{1}{4}$  wavelength antenna with no ground system other than the circuit board. The antenna is housed in a thick plastic tube affixed to a rotating collar. The collar surrounds a metal stem that bolts to a hole on the circuit board. The antenna assembly is a permanent fixture and cannot be switched out by the user.