

Voyager PRO display unit antenna info

The Voyager PRO unit employs external magnet mount whip antenna from Laird Tech, PN DS-B806896. Manufacturer specified nominal gain 5 dbi. Antenna is connected to the unit via 4meter length coax cable RG-58A/U with reverse SMA connector.

The Bluetooth and Wi-Fi antennas are both small metal PIFA type antennas from Cirocomm, PN MPA2450B. Manufacturer specified peak gain 1.5dBi. Antennas are mounted on the pcb inside the unit. End user does not have access to both antennas.

The GPS receiver employs external antenna Trail Tech, PN 9000-EAA. Manufacturer specified nominal gain 2dbi. Antenna is connected to the unit via 3 meter length coax cable RG-174 with SMA connector.