

Q: How many position can the GPSIO store without transmission?

A: It will store about 500 positions.

Q: How much data does the GPSIO send?

A: Depending on which messages you use, the size is about 60 bytes, including the IP and UDP headers.

Q: Which software do I have to use to configure the GPS?

A: Some of the configuration is done through a terminal program like Hypertermina or Procomm, and some of the configuration is done through IP messages. Ancor provides a free program that will configure the unit over the Internet.

Q: The connection is made through a socket? I mean, do I configure the modem to transmit to a specified port of an IP address ?

A: In the normal mode of operation, the GPSIO listens on UDP port 6100. It will send data to whatever IP address and UDP port you configure.

Q: Where can I see the protocol of transmission in order to understand it?

A: There is an Integration Guide at www.ancoreng.com that has the protocol.

Q: How many channels does the gps have?

A: The GPS is an 8-channel receiver.

Q: I want to use this GPS with the FleetVision software that I already have, what do I do?

A: The Ancor GPSIODemo program will track one vehicle, but it only has maps for the US. Manning/NavComp makes a program called Rastrac that will track multiple vehicles. Some customers write their own software. The new unit will communicate in TAIP mode, which is the method that Fleetvision uses.

Q: I'd like to know which modem is used in the GPSIO Model 2, just to be sure that it is compatible with the CDPD network of my country.

A: The modem is a Novatel Expedite.