ILEC SN10 to FLARM/GPS and PDA   
Panel Cable Connections for Flight

Yellow

SN10 output (TX)

**ILEC SN10B panel cable**

GPS flight recorder

or

FLARM

GPS RX input (1)

Green  
SN10 Input (RX)

GPS TX output

PDA input

PDA

PDA output  
No Connection !

Notes:

* The GPS/FLARM output must be routed to the ILEC SN10 via the Panel cable’s green wire.
* The SN10 repeats all valid NMEA sentences it receives on the output yellow wire.  
  The SN10 adds sentences containing additional information for use by PDA software.
* Connecting the SN10 output to GPS or FLARM input is only for those flight recorders into which the SN10 can declare tasks (Volkslogger or FLARM). This connection is labeled (1) above.
* The PDA output is not connected to either the ILEC SN10 or the GPS !
* If you want to use the PDA for declaring tasks into the GPS or downloading flight logs from the GPS, alternate connections (switched, for ground use only) are required. Careful ! Connecting the PDA output to SN10 output will damage something!