

# ClearNav

## CLEARNAV TAKES THE POTENTIAL OF COCKPIT NAVIGATION TO NEW HEIGHTS.

### The NK ClearNav Flight Computer with Secure Recorder

An integrated cockpit navigational instrument and display providing full situational awareness for glider pilots.

- Vibrant, bright display eliminates squinting - easily readable in full sunlight
- Single screen and Glide-Amoeba makes viewing alternate landing spots simple and straightforward
- Focus on flying with the Turn Area Task Management feature - stop making distracting, constant adjustments and inputs in the air.



The ClearNav's controls are so intuitive they can be operated by touch alone. The remote control module brings the buttons to the pilot, eliminating awkward reaching. (Stick mounted option also available.)

### DISPLAY

**Right-Sized:** 5 1/2" diagonal display provides more than twice the viewing area of a PDA yet mounts easily on or in front of the panel without obstructing other instruments.

**Bright:** So bright it has to be seen to be believed. Easily readable in full sunlight, at all sun angles.

**Adjustable:** Lowest brightness setting is still far brighter than any PDA but conserves power while max setting provides visibility in even the most demanding light situations.

**Efficient:** Draws just 350 milliamps on lowest brightness setting up to 650 on max brightness setting.



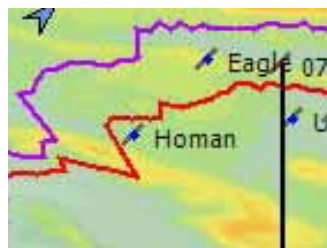
## Sophisticated software functions

The NK ClearNav comes preloaded with NK ClearNav software, a highly evolved version of the proven Glide Navigator software. This software offers everything you would expect from advanced soaring specific software and more:



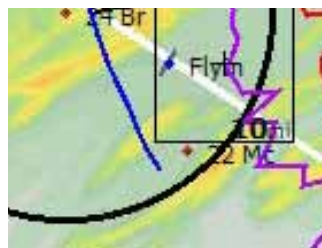
### Moving map with selectable layers

Moving map shows just the right degree of contour and terrain information, together with clear display of airports and turn-points. User settings allow you to show or suppress selected details as desired.



### Glide "amoeba"

ClearNav's unique visual presentation of all areas you can reach given current conditions. This instantly understandable graphical presentation of your landable footprint takes altitude, glider polar, wind and terrain into account and also depicts your reachable footprint above a user-settable arrival altitude.



### Task optimization

Includes intuitive area task optimization through clearly drawn turn point arcs.



### Airspace monitor

Visual display of all SUA's, with audio proximity alarms and easily accessed details.

## Mounting option:



Behind Panel



Through- Panel



On-Panel



RAM



Tunnel