

S82-V Setting Instruction

Function Key Switch & Confirm Key



Fig. 1.2 Display-Key

The settings of base and rover can be set by hand, the details are as follows:

Rover mode

Keep pressing P+F keys and wait for six lights flashing at the same time, then press F key to choose the working mode: press P key when STA is lit to choose the working mode of rover. Waiting for several seconds and then keep pressing F key for about 5 seconds, after the second beep release F key, press F key to choose the communication mode.

Base mode

Keep pressing P+F keys and wait for six lights flashing at the same time, then press F key to choose the working mode: press P key when BT is lit to choose the working mode of base. Waiting for several seconds and then keep pressing F key for about 5 seconds, after the second beep release F key, press F key to choose the communication mode.

Static mode

Keep pressing P+F keys and wait for six lights flashing at the same time, then press F key to choose the working mode, press P key when the BAT is lit to choose the static mode. When you next turn on the receiver ,the working mode is the last selected mode. If preferred, you can set the parameters of receiver with handheld both for the working mode and for lit. But you cannot switch from one mode to another. For instance,

the rover parameters includes: sampling interval, mask angle, maximum accepted PDOP value. Without using the controllers the receiver works with default parameters. The static mode parameters cannot be selected by the controller, but only modifying the file "config.ini" on receiver hard disk.

External module direct connection

Keep pressing P+F keys and wait for six lights flashing at the same time, then release P key, press F key to make green light show on Row 2, Column 3 of lights(the right bottom light). Now you come to external module connection mode.