

## SwitchRadar V1.3

Base on Switch57 V1.2, MIT License

### **1、 Features**

- Support display switch assignment information (need to configure function description by yourself)
- Support display different information on switch in different position (-1, 0, 1, three segments)
- Support all physical switches, SA - SP
- Support all software switches on the radio, just like logic switch (can select in Select Input Control) and P1- P10
- Support all the jeti radio (JETI DS12, DC14/DC14-2, DS14/DS14-2, DC16/DC16-2, DS16/DS16-2, DS/DC24 Sender.
- Support switching the left and right view of radio.
- An extended view to display 14 software Switches.
- Support 6 languages, (English, German, Italian, Spanish, Czech, Chinese)

### **2、 Cautions**

Because of the limitation of jeti radio. switches other than SA-SP (all software switches inside the radio, P1 - P10), the switch configuration information will back after switching the

model, but need to reselected input control in the “select input control” function. If you do not switch the model, does not need to be reselected the input control, and the software will automatically remember it.

If after switching model, or if you forget to select the corresponding control for a software switch, an asterisk "\*" will be displayed in front of the description of the corresponding switch on the software interface, and the information will not change with the software switch' s change.

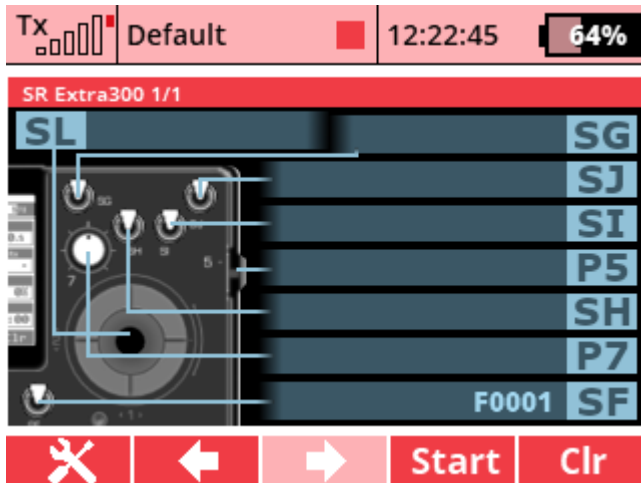


### 3、Screen

Screen1, The left view of the remote control, the display will change according to the switch switching.



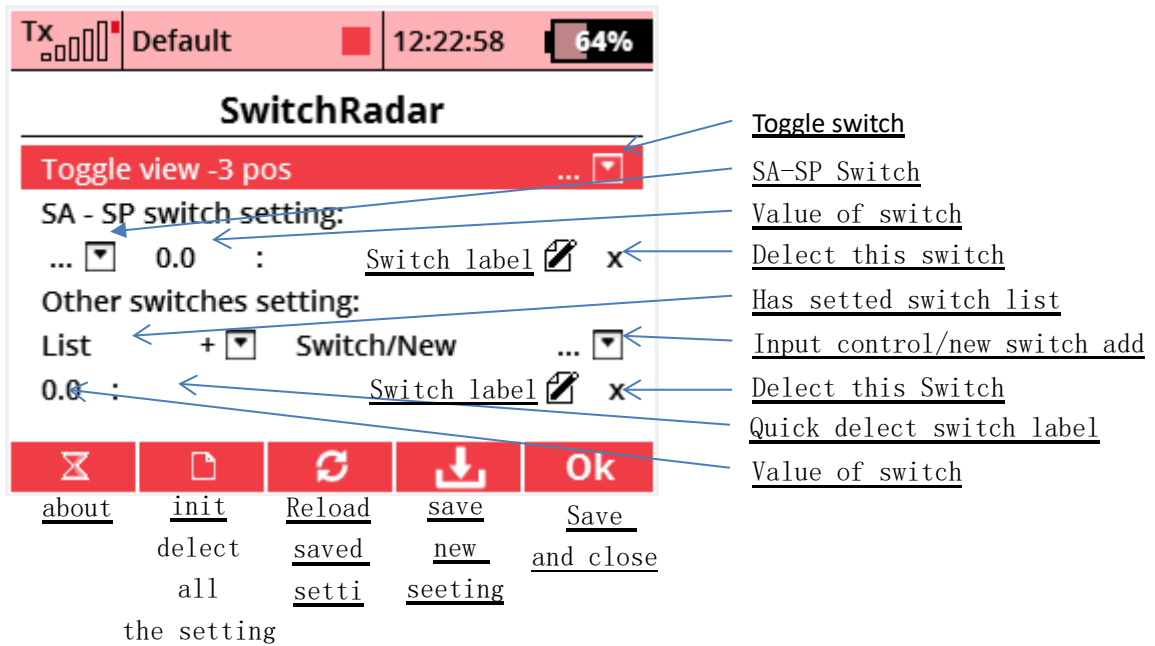
Screen2, Remote control right view



Extended Switch View



## 4、 Screen of Software



## 5、 Software package

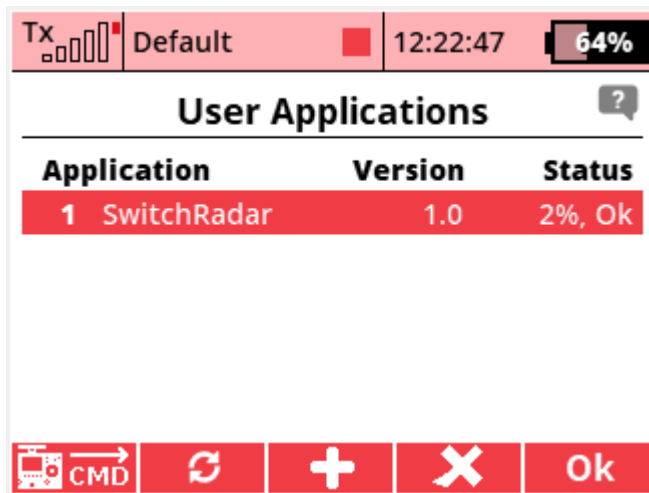
- DC-16\_14
- DC-24\_II
- DS-12
- DS-16\_14
- DS-24\_II
- SwitchRD
- SwitchRD.lua

Full version is SwitchRD, also can select special sender type  
 (size will be smaller)

## 6、 Install

- (1) SwitchRD.lua、 SwitchRD Folders, Copy to the Apps folder

of the radio memory card, then Add by Add button in User Applications.



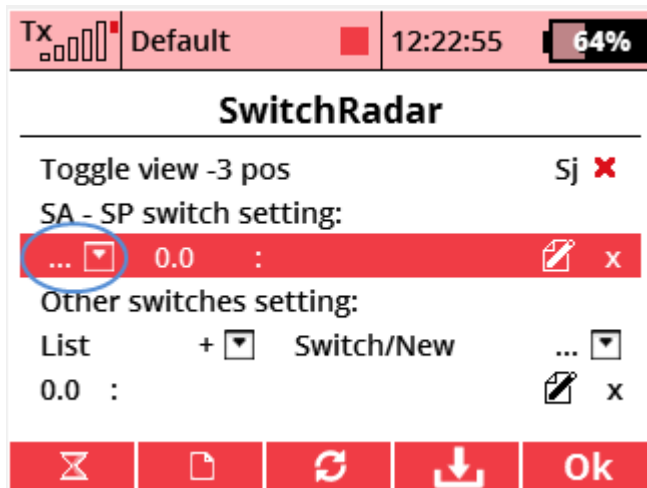
(2) Applications -> SwitchRadar



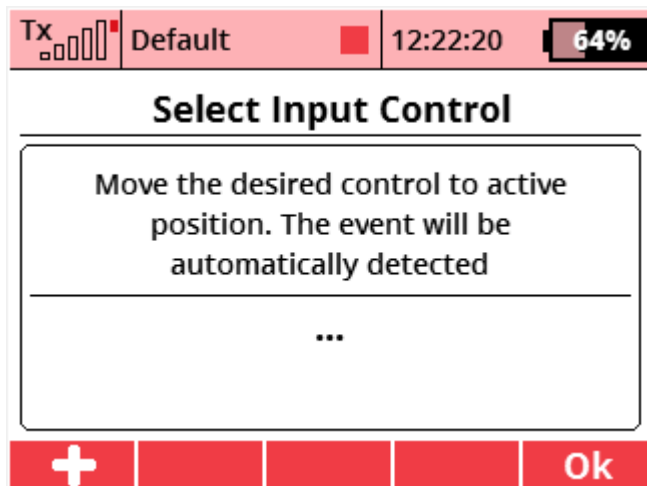
## 7、 manual

(1) SA - SP switch

a) Click the switch selection button to enter the input selection interface

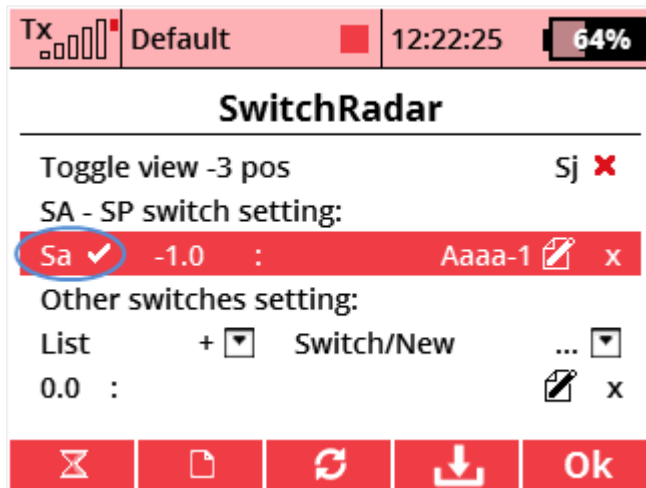


b) Select the switch to configure

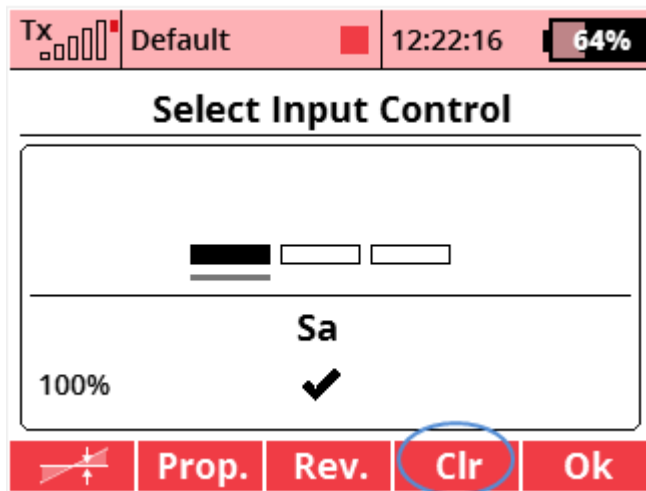


(2) Add another SA - SP switch setting

a) Click the switch selection button. Enter the input selection screen

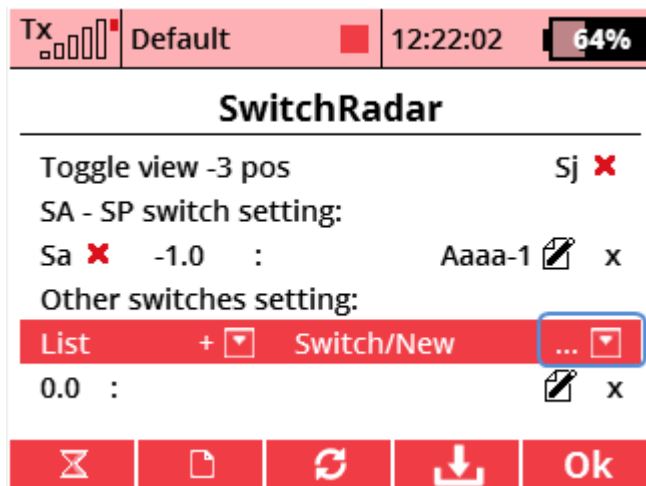


b) Click Clr to clear the original switch selection and select a new physical switch.

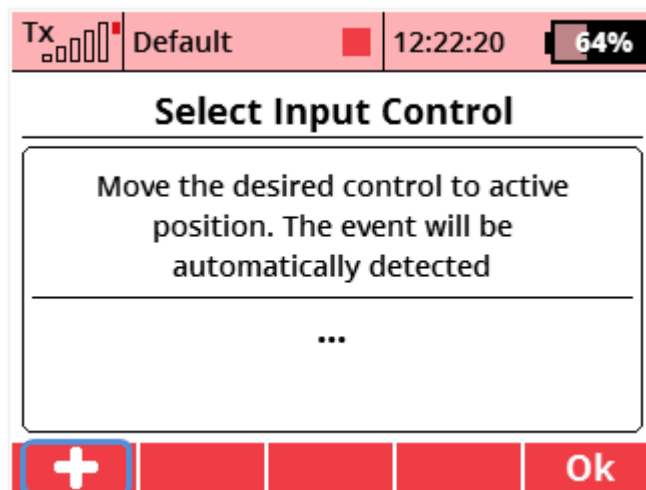


### (3) Software switch setting

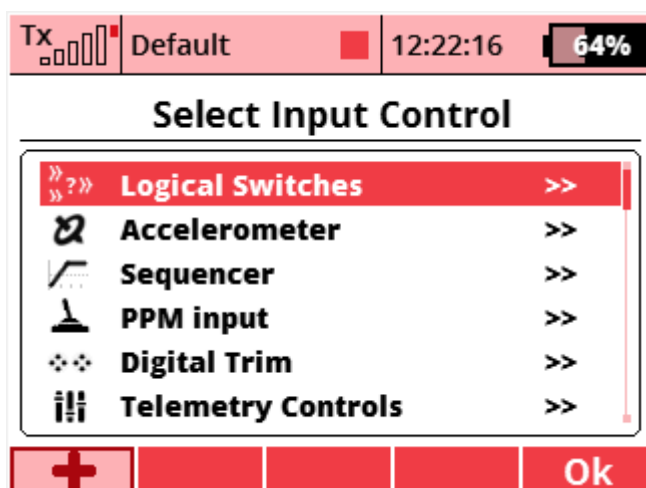
a) Click the control selection switch to enter the input selection interface



b) click “+”



c) Select a switch.



- Or, in the input selection screen, move the stick or knob

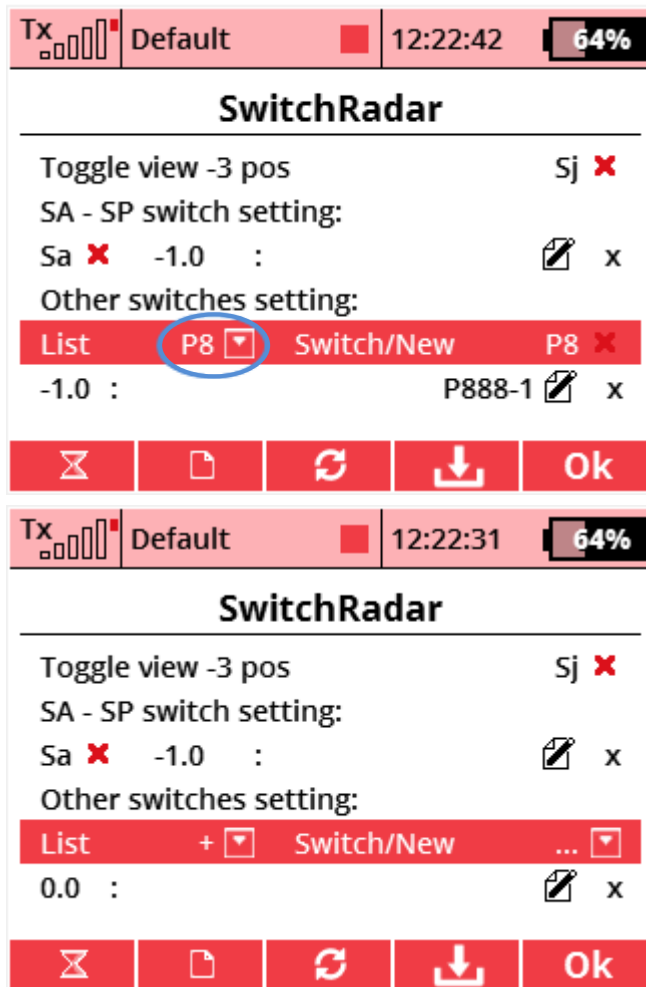


directly to select P1 – P10.

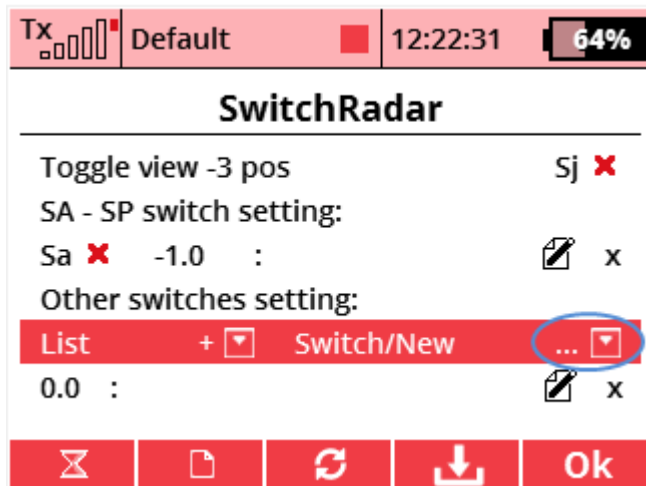
(4) Add another software switch setting

Method 1.

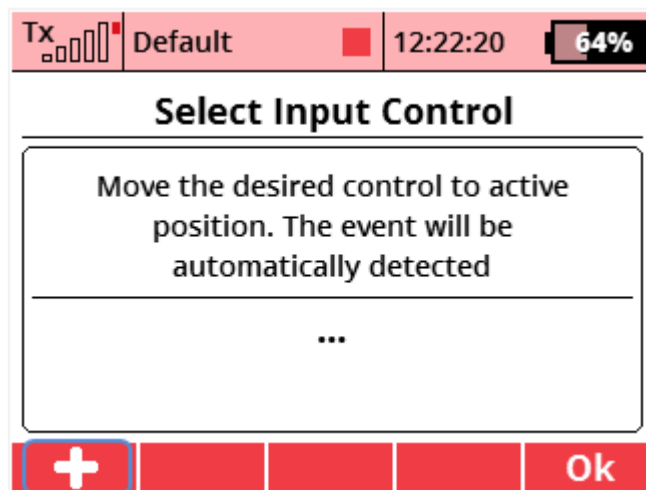
a) Click on the selection box of the List/list and select the "+"



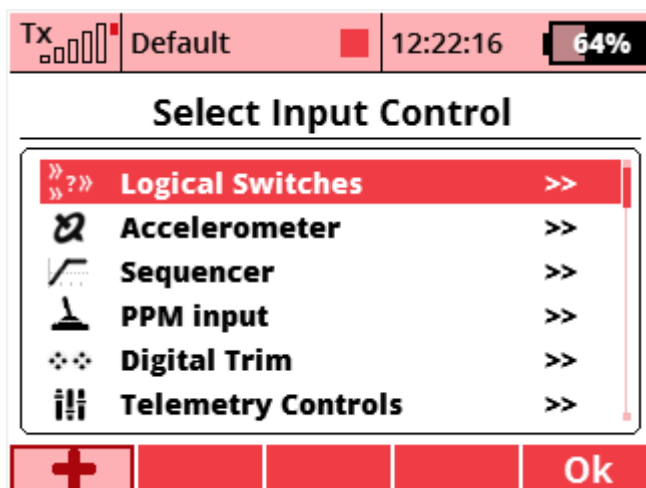
b) Click the Switch/New Switch/Add button to select a new software switch



c) In the input selection screen, click “+”

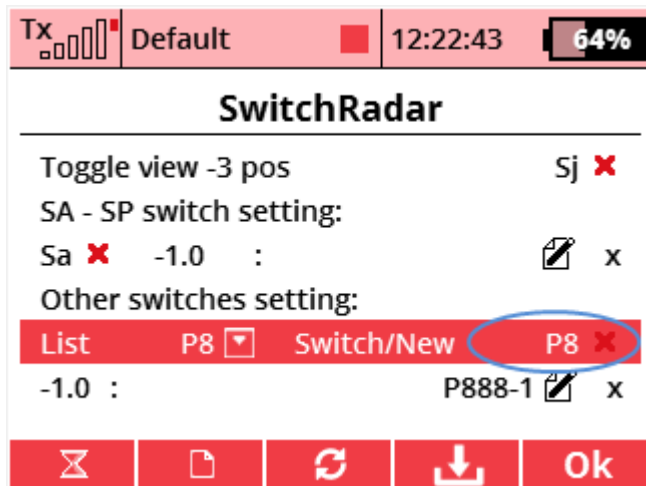


d) Select a software switch

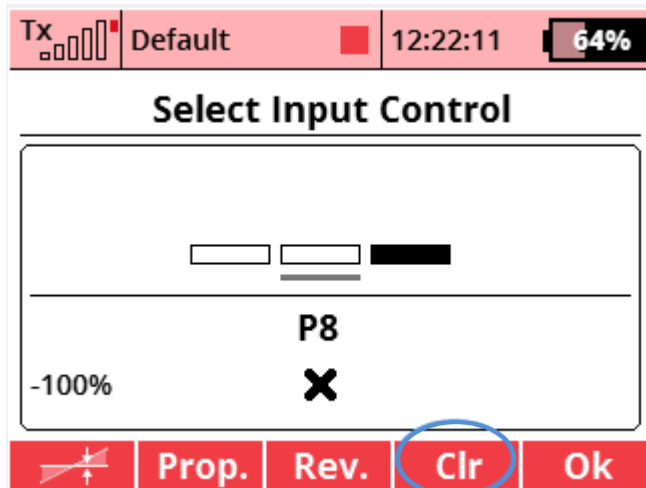


Method 2:

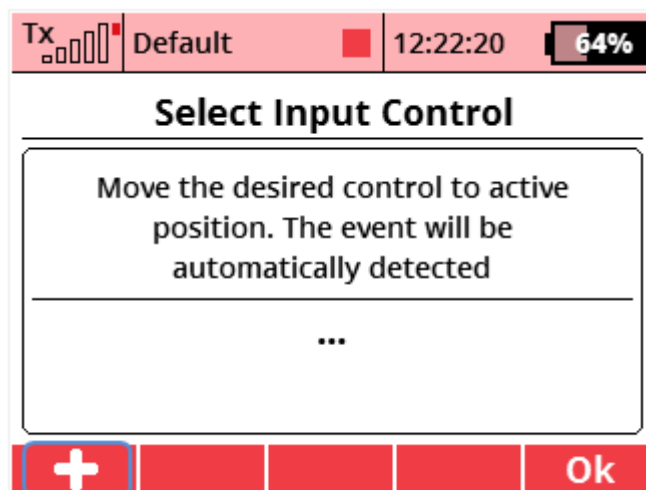
a) Click directly on the Switch/New



b) In the input selection screen, click the Clear button



c) Click “+”

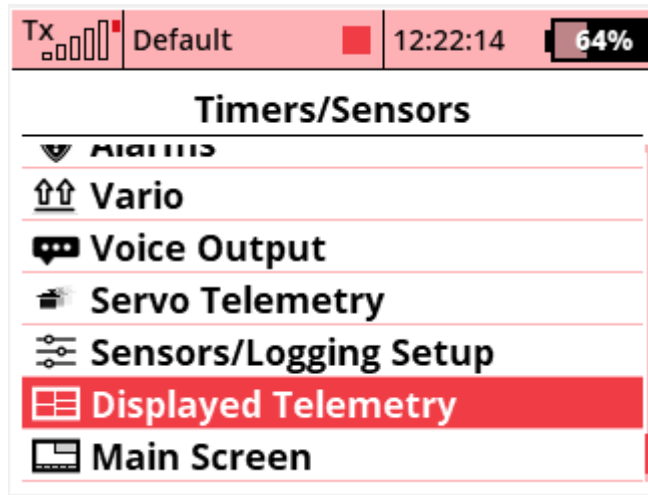


d) Select a software switch

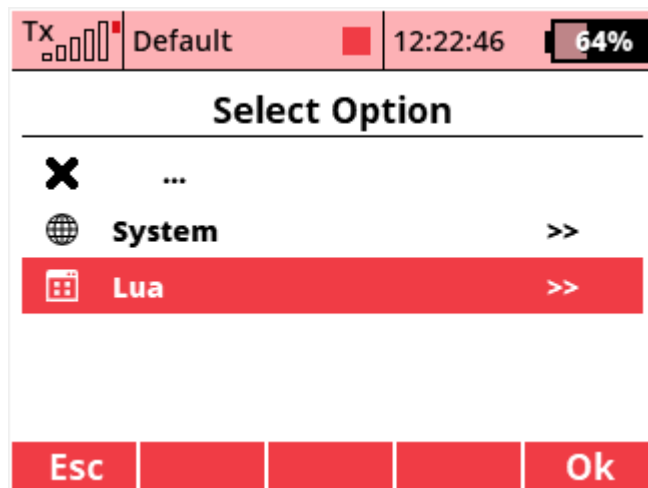


## 8、 Other settings

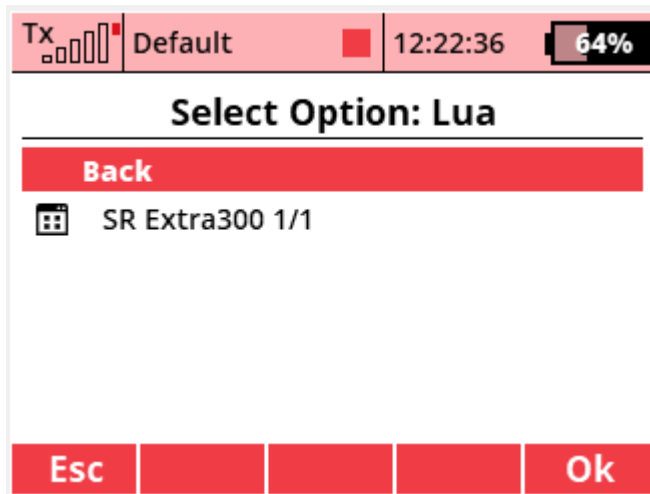
(1) go to Times/Sensors, Displayed Telemetry



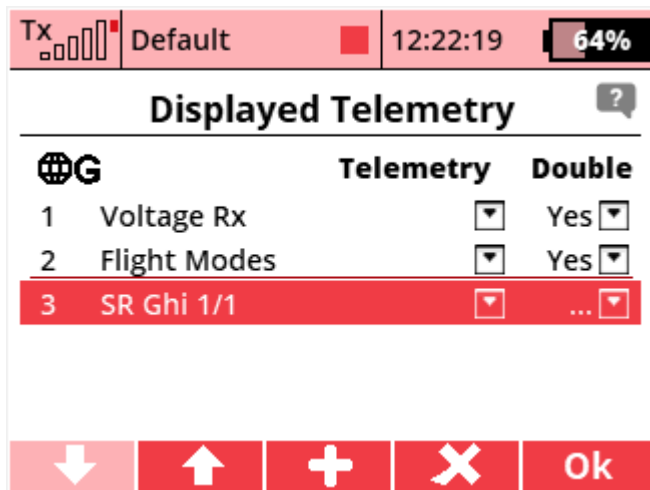
(2) add, select Lua,



( 3 ) Add the window with the name "SR Model-Name  
Number-of-Windows".

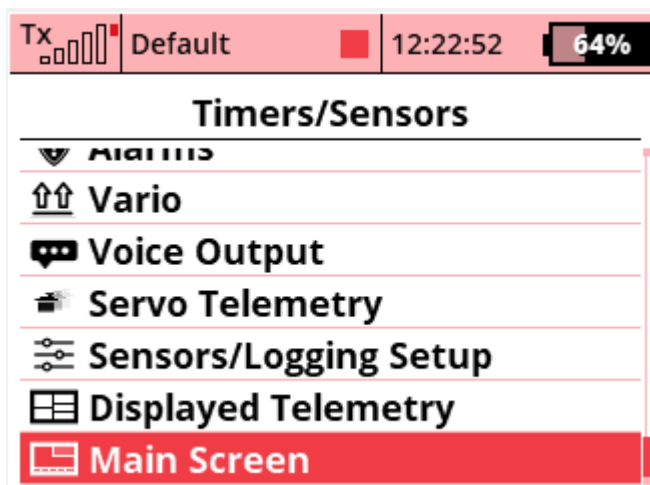


If the radio is DS-24, has two windows

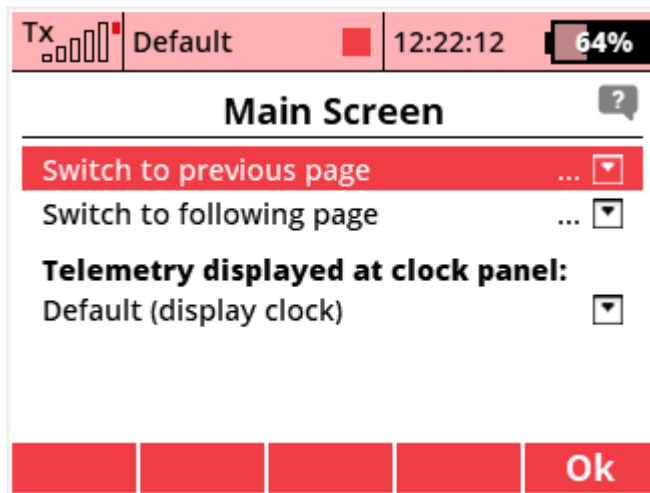


## 9、Suggested additional setting

(1) go to Times /Senators, Main Screen,



(2) set Main ScreenToggle switch. Facilitates quick switching to the display window.



## 10、Data file editing guide

It is recommended to select the corresponding switch on the control first, and then edit the configuration file on the computer.

The configuration file format is as follows. The original file contains only the physical switches, and the software switch data will be added according to the configuration.

```
{
  "SW": [
    ["SA", "", "", "", ""],
    ["SB", "", "", "", ""],
    ["SC", "", "", "", ""],
    ["SD", "", "", "", ""],
    ["SE", "", "", "", ""],
    ["SF", "", "", "", ""],
    ["SG", "", "", "", ""],
    ["SH", "", "", "", ""],
    ["SI", "", "", "", ""],
    ["SJ", "", "", "", ""],
    ["SK", "", "", "", ""],
    ["SL", "", "", "", ""],
    ["SM", "", "", "", ""],
    ["SN", "", "", "", ""],
    ["SO", "", "", "", ""],
    ["SP", "", "", "", ""]
  ]
}
```

Description of the position of the display contents of the switch:

```
[ "switch label" , "value -1 Description" , " value 0
  Description" , " value 1 Description" , "" ]
```

### Cautions

- The red font cannot be modified.
- The configuration file format is strictly in accordance with the format in the figure, otherwise there will be errors.
- Text editor edit, save in utf-8 format.
- SR-Issmee.json is a template file and must not be modified, otherwise an error will occur.