

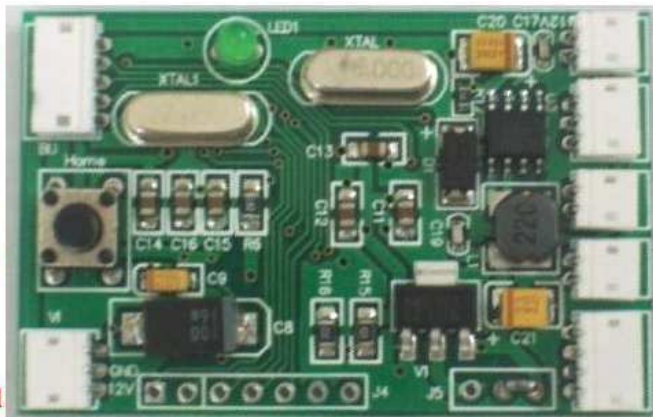
# SUPPO OSD V2

OSD input and output connection:

Config  
Panel

Home  
Button

To  
Camera



Power in

Video Out

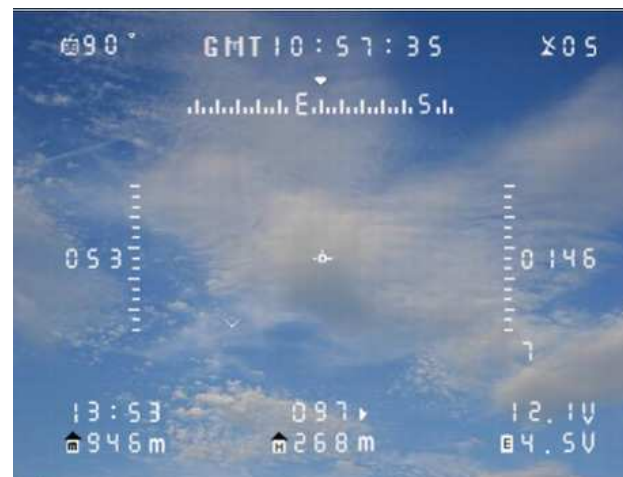
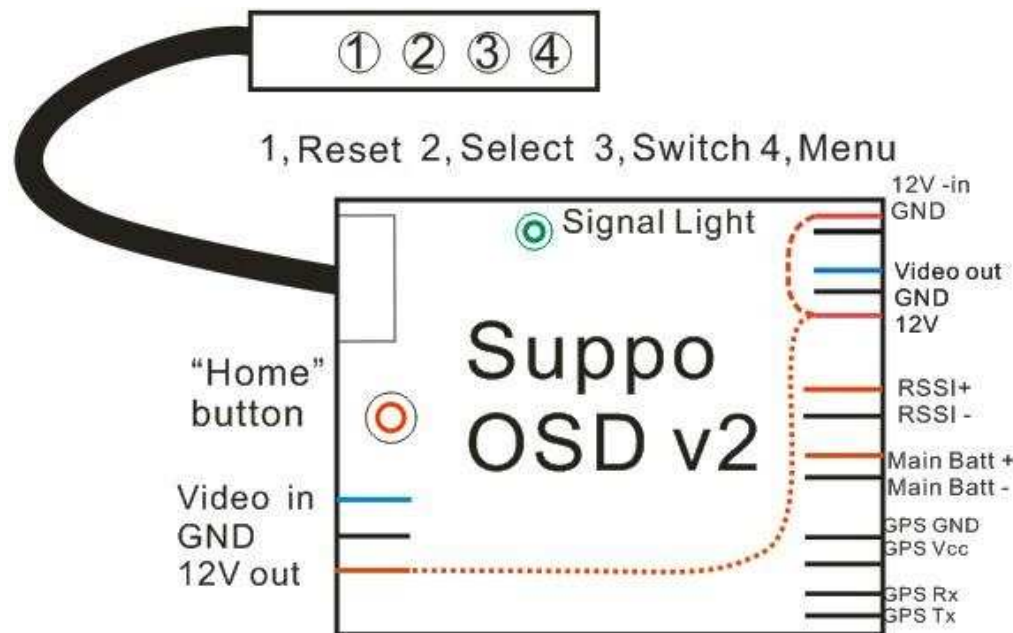
RSSI

Main Batt

GPS

PIN, Buttons and signal light:

"Home"	record home location, Max RSSI, clear timer, clear distance value
"Menu"	Call system configuration menu
"Switch"	Switch between configuration options
"Select"	Select each Option's value
"Reset"	Restart OSD
Signal Light	Off : No power; On: connecting GPS; Flash: working good

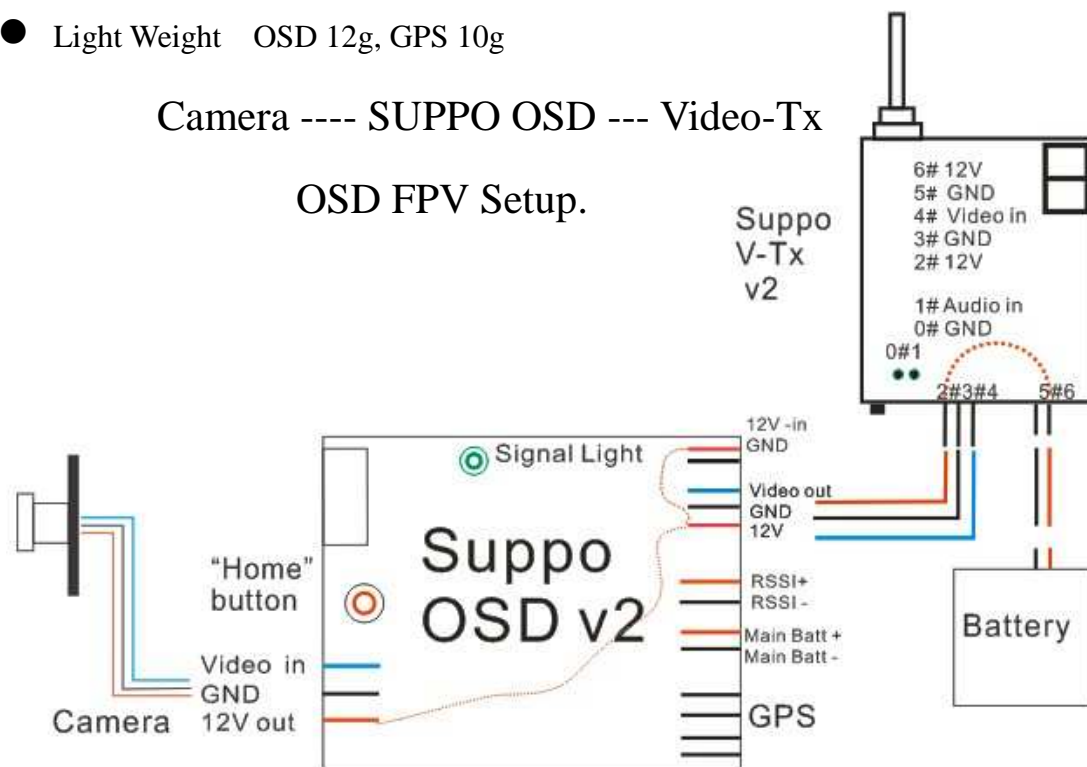


- **Simple wiring**, easy connect SUPPO V-Tx 2.4g Video Transmitter and Camera Share 12V output to Camera, OSD Video Transmitter. With one single battery (recommend a 3S lipo)

- Light Weight OSD 12g, GPS 10g

Camera ---- SUPPO OSD --- Video-Tx

OSD FPV Setup.

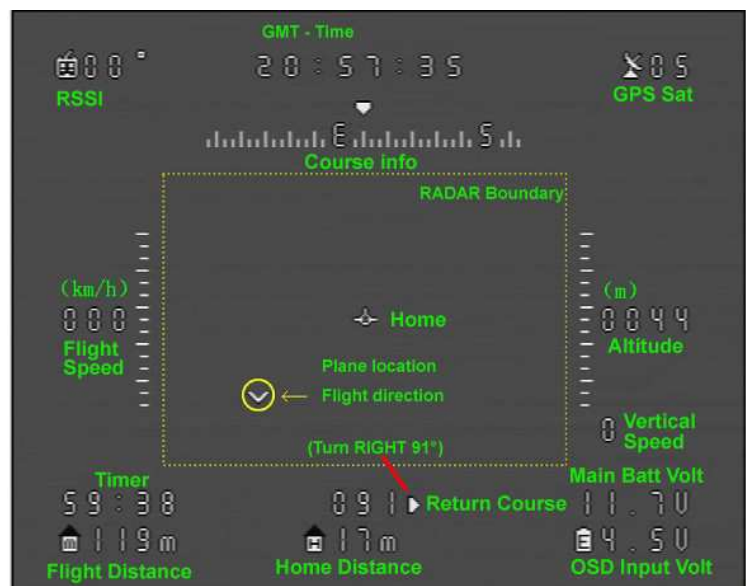


## Setting and Configuring your OSD:

Press button “Menu” on “Config Panel” to enter system configuration  
Use “Option SW” and “Select” button to configure



Time Shown Mode  
(GMT)



## Typical FPV with OSD set up: (Video transmitter and Camera Not included)

1. Camera ----- ‘Video in’ OSD “Video out” to ---- Suppo V-Tx , video transmitter.
2. Connect GPS, and Main Batt wire to --- RC main battery
3. Connect RSSI to your RC Receiver (**Warning**: potential dangerous, could damage your RX. not recommend to do so if you don’t well understand your Radio RX)
4. Connect 9-12V power to Suppo V-tx to power up Suppo V-Tx, OSD and the camera.

**Important Notice**, care fully check the power wire connect Camera, OSD and Video Tx. Wrong power wiring could damage your camera OSD and video transmitter.

**Important**: Never mix up the Video input (VI) wire with the Video output wire (marked VO), otherwise, it could damage your cam or video transmitter!

### Setting RSSI Min – Max value:

1. On ground power up TX and RX, press “set home” button, OSD will record RSSI Max;
2. On ground, power off TX, press “Menu” button, OSD will record RSSI Min value.
3. Select Save and Exit to save RSSI Min Max value.

### Accessory included:

1. OSD main modules;
2. GPS;
3. Wires.

### Notes:

1. GPS first start will take 1 minute. Re-start only 10 second.
2. Please note that you need to configure your “HOME” location with each time to get the right “Flight Distance” and “Home Distance”, and “Return Course”
3. Time shown is GMT – 8, Pacific Time USA.

### Specifications:

	Volt	Weight	Size
OSD	5-12V	12g	49*33*6.5mm
GPS	3.3V	10g	