Current sensor with 12V regulator output Product Specification

The newest current sensor must match Arkbird OSD when using, it is suitable for non-3S battery users, one single 3S-6S battery can provide power as well as regulated 12.6V(1.5A max) for video TX & camera, (wiring sees below). Plug and play designed ,avoiding voltage drop which used to affect video TX distance. All video TX can be used include 1.2G,2.4G,5.8G etc.



Note:

When using 4S-6S battery, connect jumper cap to ">3S"(Default connection, Direction connection), the output voltage of white line is 12v at the moment.

When using 3S battery, connect jumper cap to "3s=POW", regulator module will not work at this time, the output voltage is Power voltage of your 3S battery,

(wiring sees below for flight control and XT60 plug voltage ammeter).



Note: Compare with old Current sensor, it cancel a 2S Battery power supply, reducing weight; add jumper cap and increase the power supply to 1.5A. It can be used on all video tx at the same time.