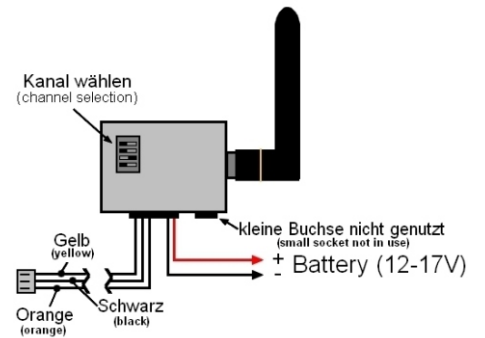


Stinger Pro - 5.8GHz – 25mW

Technical Details:

Dimensions: H/W/L 41/22,2/10mm
 Weight: 9,5g
 Power supply: 6-17V DC
 Power input: ~1,8W
 Channels: 7 (5740,5760,5780,5800,5820,5840,5860 MHz)
 Antenna in: 1x SMA
 Power output: 14dBm (25mW) +/- 1dBm 50 Ohm



Note:

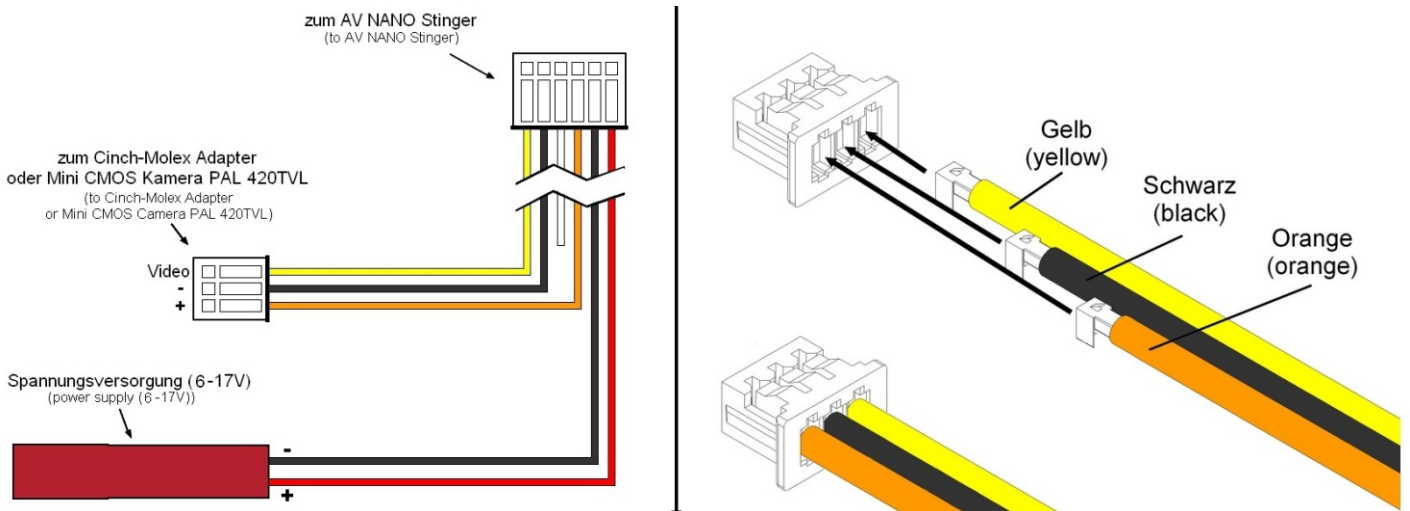
The Iftron 5.8GHz transmitter *Stinger Pro* has a 4-position-DIP-Switch. The last DIP-switch „SW4“ is not in use.

Note: Never use the transmitter without antenna!

Set the channels:

Channel	SW3	SW2	SW1
1	ON	ON	ON
2	ON	ON	OFF
3	ON	OFF	ON
4	ON	OFF	OFF
5	OFF	ON	ON
6	OFF	ON	OFF
7	OFF	OFF	ON

How to connect the transmitter:



Transmitter – current requirements

Cells / Voltage	Stinger (25mW)
2 / 7.4V	90mA
3 / 11.1V	60mA
4 / 14.8V	50mA

Receiver - current requirements

Cells / Voltage	YellowJacket Pro 5.8	Nano 5.8
2 / 7.4V	400mA	280mA
3 / 11.1V	260mA	280mA

