1500TVL 2.1mm Lens

3DNR D-WDR FPV Camera



Key Features

- PAL/NTSC Video Output;
- Daytime images are naturally detailed and clear;
- Fly in any daytime environment;
- Freestyle Live Transfer FPV Camera.
- Small size, low power consumption, can be integrated into various types of equipment.

Application

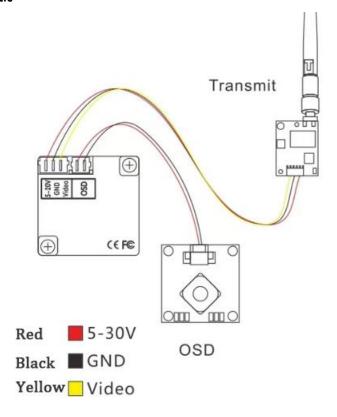
Robot gimbal, soldier helmet, industrial equipment monitoring, video surveillance, FPV car model boat model, racing traversing machine

Technical parameters

Model	SV-B19
Image Sensor	1/3" CMOS Sensor
TV line	1500TVL
Lens	2.1mm
Standard	PAL/NTSC (OSD Internal adjustable)
SNR	> 60Db (AGC OFF)
Electronic shutter	PAL: 1/50-100.000, NTSC:1/60-100,000
AGC	LOW/MIDDLE/HIGH
low illumination	0.001Lux/1.2F
WDR	D-WDR
DNR	3DNR
Day & Night Mode	Auto/Color/B*W
input voltage	DC 5V-20V
weights	5g
Dimensions	19mm*19mm*24mm
OSD	
Exposure	Brightness/exposure mode/gain
White balance	Automatic tracking white balance
Day/Night mode	Internal automatic/color mode/black and white mode
Video Settings	Contrast/sharpness/saturation/digital noise/video format (N/P)/digital wide
	dynamic
Language	Chinese/English/German/Italian/Russian
Restore Factory Settings	ОК
Save to exit	OK

Interface definition

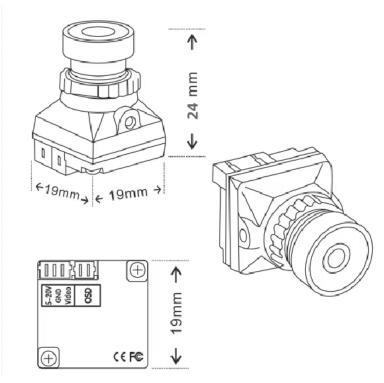
Interface Board Schematic



Pin Definitions

1	POWER	DC 5~20V power supply
2	GND	Ground
3	CVBS	CVBS video signal
4	OSD	Menu board positive +
5	OSD	Menu board negative -

Interface definition



19mm*19mm*24mm