

FAT SHARK

RC VISION SYSTEMS



600TVL FPV TUNED CMOS CAMERA SPECIFICATION DOCUMENT REV B

Fixed version (no pan/tilt)

Electrical:

Power supply: 3.5-5V (powered off TX)

Power consumption: 60mA @5V)

Imager:

1/3" CMOS

FPV tuned light handling

NTSC or PAL (selectable; jumper on = PAL).

Lens:

2.8mm IR coated

100° diagonal FOV (ideal for fixed camera)

Operation:

-20 to 70C

Mechanical:

Square: 21 X 21 X 12mm

Lens extrude: 15mm X 14mm diameter

Weight: 15g

Packaging

Dimensions: bag 50 x 70 mm

Weight: (approximately 16g)



Pan/Tilt and Pan/Tilt/Roll version:

Electrical:

Same as above

Imager:

Same as above

Lens:

3.6mm IR coated

90° diagonal FOV (ideal for pan/tilt camera)

Operation:

Same as above

Packaging

Dimensions: 101 x 68 x 44 mm

Weight: 60g



5p Molex termination is plug/play with Fat Shark and ImmersionRC TX's (not included)

