

FAT SHARK

RC VISION SYSTEMS



Fat Shark Specification Document

Model Number: 1422
Model Name: 3.6 mm CCD Lens (no IR Cut)
Document Revision/Date: Rev A/ 10.14.2014

Product Description:

This 3.6 mm wide angle CCD Lens is an optional lens replacement for Fat Shark 420L and 700L CCD cameras.

Specifications:

Optical:

- Sensor Type: 1/3 " CCD
- Angle of View: Diagonal 84°
- Effective Focal Length: 3.6 mm
- F-number (Infinite): 2.5
- Back Focal Length: 5.5 mm
- Flange Back Length: 5.2 mm
- Wave Length: 850-940 nm
- Element: 4 Elements
- IR cut filter: Not Available

Mechanical:

- Thread Size: M12 x P0.5 mm
- Dimension(D x L): $\Phi 14$ x 15 mm
- Weight: 4 g

Packaging:

- Packing Method: PET anti-static plastic bag.



Operation:

Simply screw this lens in your Fat Shark CCD camera as a replacement, make proper adjustment of focus, and then you are ready to fly.