



Fat Shark Specification Document

Model Number: 1402
Model Name: 3.6 mm CMOS Lens (IR Cut)
Document Revision/Date: Rev A/ 08.12.2014

Product Description:

This 3.6 mm CMOS Lens is an optional lens replacement for Fat Shark 600L CMOS and 720p PilotHD cameras.

Specifications:

Optical:

- Angle of View: Diagonal 90° (1/3" imagers)
- Effective Focal Length: 3.6 mm
- F-number (Infinite): 2.2
- Back Focal Length: 6.25 mm
- Flange Back Length: 6.10 mm
- Wave Length: 650-940 nm
- Element: 4 Elements
- IR cut filter: Available

Mechanical:

- Thread Size: M12 x P0.5 mm
- Dimension (D x L): Φ 14 x 15 mm
- Weight: 3.8 g

Packaging:

- Packing Method: PET Anti-static Plastic Bag



Operation:

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