# Clifton Cameras Product Specification

## Fujifilm XF 50-140mm f2.8 WR OIS Fujinon Lens Full Spec

**Type**

FUJINON LENS XF50-140mmF2.8 R LM OIS WR

**Lens construction**

23 elements 16 groups (includes 5 extra low dispersion elements and 1 super extra low dispersion element

**Focal length (35mm format equivalent)**

f=50-140mm(76-213mm)

**Angle of view**

31.7° /11.6°

**Max. aperture**

F2.8

**Min. aperture**

F22

**Aperture control**

**Number of blades**

7ï¼ˆrounded diaphragm opening

**Step size**

1/3EV(19steps)

**Focus range**

Normalï¼š1mï½ï¿½∞ (whole zoom position)

Macroï¼š1mï½ï¿½3m (whole zoom position)

**Max. magnification**

0.12x ï¼ˆTelephoto

**External dimensions: Diameter x Length (approx**.) **ï¼ˆdistance from camera lens mount flange**

82.9mm x 175.9mm (Wide/Telephoto)

**Weight (approx.) (excluding caps , hoods and tripod collar foot**

995g

**Filter size**

72mm

**Notes**

\*1 35mm format equivalent

\*2 Fujifilm’s own image processing function that corrects the optical effects of diffraction, based on the optical performance of each lens.

\*3 Supported by the “FUJIFILM X-T1” and “FUJIFILM X-E2” as of August, 2014.

\*4 Phenomenon that occurs when the shooting with a narrow aperture in which fine images that should originally be sharp become blurred.

\*5 Method for moving the small lenses in the middle and rear sections of the lens, without moving the large lenses composing the front of the lens.

\*6 Fujifilm research.

\*7 A function allowing seamless manual focusing by rotating the focus ring while pressing the shutter halfway during AF lock. A firmware upgrade is required for the camera body in order to use this function. (Applicable models: X-Pro1/X-E1/X-E2/X-T1)