

Optimo 28-76

Lightweight Standard Zoom

specifications

Zoom ratio 2.7x

Focal Length 28 - 76 mmAperture f/2.4 - T2.6Close Focus 2 ft - 0.6 m

Internal Focus Yes

Image coverage S35+: 31.4 mm diagonal

Weight (approx.) 4.2 lbs – 1.92 kg

Length 186 mm Front diameter 114 mm

Available accessories







Extenders or Format Adapters 1.4x & 2x



MAIN FEATURES

- Superb image quality from T2.6 open aperture
- Compact and very light: 4.2 lbs 1.92 kg
- Identical center of gravity on all Optimo lightweight zoom lenses enable quick lens interchange
- Perfect homogeneity of color, contrast and resolution.
- Low distorsion. No ramping, minimal breathing, very fast for 2.7x zoom ratios
- Close focus of 2ft 0.6 m enables extreme close-up shots
- Internal focus, internal zoom, constant lens volume
- Precise and ergonomic focus ring with scale rotation of 320 degrees and over 50 focus witness marks
- Interchangeable focus scale ring from feet to meters
- Adapted to extreme production environments (passive athermalisation from -20°C to +40°C)
- Compatible with Optimo 1.4x and 2x extenders
 - 40 110 mm T3.7 (with 1.4x)
 - 56 152 mm T5.2 (with 2x)
- Image coverage S35+ (31.4 mm diagonal), expanded to 35 mm diagonal when used with extenders
- PL mount lens. Easily interchangeable to PV or Canon EF mounts
- Compatible with ASU servo unit (integrated motors for FTZ remote control through industry standard control systems)

Field of view for 35 mm Academy (22x16 mm)

Focal Length	28 mm	76 mm
Horizontal angular field of view	42.8°	16.4°
Object dimensions at MOD (mm)	345x246	126x92

