

Fujinon Broadcast ENG series.

How far do you want to go?

Fujinon A36 x 10.5 and A36 x 14.5 lenses.

The A36x10.5 and the A36x14.5 lenses are a perfect choice when your application requires long focal length, light weight and portability.

The weight of these lenses is less than 4.6 kg. Nevertheless they offer the highest magnification and focal length available in the ENG market. Take the A36x14.5. Even without the extender, its focal length

reaches 520 mm; for twice that simply activate the extender.

Unprecedented ramping characteristics, Aspheric Technology, Internal Focusing and the digital full-servo drive unit round off the performance of the A36 x 10.5 and A36 x 14.5 lenses.

The utilization of digital circuitry has made functions like Quickzoom, Auto-



A36 x 10.5

| Specifications/Lens | A 36x10.5 ERD | A 36 x 14.5 ERD |
|---------------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| Zoom ratio | 36x | 36x |
| Extender | 2x | 2x |
| Focal length w/o extender | 10.5 – 378 mm | 14.5 – 520 mm |
| Focal length w/ extender | 21 – 756 mm | 29 – 1040 mm |
| Maximum relative aperture | F 2.0 (10.5 – 222 mm) F 3.4 (378 mm) | F 2.7 (14.5 – 305 mm) F 4.6 (520 mm) |
| Angular field of view 4:3 Aspect ratio (Hor. x Vert. in °) (8.8 x 6.6 mm) | 10.5 mm: 45°28' x 34°54' 378 mm: 1°20' x 1°00' | 14.5 mm: 33°46' x 25°39' 520 mm: 0°58' x 0°44' |
| 16:9 Aspect ratio (9.59 x 5.39 mm) | 10.5 mm: 49°05' x 28°47' 378 mm: 1°27' x 0°49' | 14.5 mm: 36°36' x 21°03' 520 mm: 1°03' x 0°36' |
| Minimum Object Distance M.O.D. | 2.2 m | 2.2 m |
| Object dimensions 4:3 Aspect ratio at M.O.D. (8.8 x 6.6 mm) | 10.5 mm: 1,726 x 1,295 mm 378 mm: 48 x 36 mm | 14.5 mm: 1,250 x 938 mm 520 mm: 35 x 26 mm |
| (Hor. x Vert. in mm) 16:9 Aspect ratio (9.59 x 5.39 mm) | 10.5 mm: 1,881 x 1,058 mm 378 mm: 52 x 29 mm | 14.5 mm: 1,362 x 766 mm 520 mm: 38 x 21 mm |
| Length | 341.5 mm | 363.3 mm |
| Macro | yes | yes |
| Filter Thread | ø 127 mm, P = 0.75 | ø 127 mm, P = 0.75 |
| Weight (without lens hood) | 4.5 kg | 4.58 kg |
| Operating system | ERD | ERD |
| Memo | AT 2, Inner Focus, DIGI POWER ENG | AT 2, Inner Focus, DIGI POWER ENG |

Specifications are subject to change without notice.

cruising zoom and one shot memory possible. The zoom characteristic and the maximum zoom speed can be selected by the camera operator according to his personal needs. These new functions increase the operational comfort to a level which is not available with any other long focal length lens in the world.

The Fujinon A36x lenses are marvels of optical engineering and no other lens comes close in performance or features.

Fujinon. To see more is to know more.



