



Anyone interested in exploiting the wide possibilities afforded by an 85 mm lens is almost bound to select this Sonnar as the lens of his choice, provided that he is prepared to forgo the luxury of 4 times greater speed or the possibility of reducing the exposure time to 1/4, i. e. the features that distinguish it from the Planar f/1.4 85 mm.

The Sonnar documents the endeavours of the Zeiss Works in Oberkochen to avoid exclusive preoccupation with extreme performance conditions by devoting equal attention to the improvement of already established designs.

One characteristic of this model is its compact design, the distance between the first lens vertex and the image plane being no greater than the focal length.

Distance setting goes down to 1 m measured from the film plane. At a distance of 1 m an object field 22×33 cm fills the format completely.

Number of lens elements: 5

Number of components: 4

f-number: 2.8

Focal length: 87.5 mm

Negative size: 24×36 mm

Angular field: $27^{\circ}30'$ diagonal

Mount: Contax/Yashica mount

Diaphragm action: Fully automatic

f-stop scale: 2.8-4-5.6-8-11-16-22

Filter: 55 mm screw-in type

Focusing range: ∞ to 1 m (3.5 ft)

Sonnar T* f/2.8 85 mm