



Press Release

ZEISS Batis 2.8/18

Technical data

Focal length	18 mm
Aperture range	f/2.8 – f/22
Lens elements / groups	11/10
Focusing range	0.25 m (9.8 ") – infinity
Free Working distance	0.17 m (6.7 ") – infinity
Angular field ³⁾ (diag. / horiz. / vert.)	99° / 90° / 67°
Diameter of image field	43.3 mm (1.7 ")
Coverage at close range (MOD) ³⁾	227 x 340 mm (8.9 x 13.4 ")
Image ratio at MOD	1:9.5
Rotation angle of focus ring (inf – MOD)	Focusing not mechanically coupled. Rotation angle depending on rotation speed.
Filter thread	M77 x 0.75
Max. diameter (with lens shade)	100 mm (3.9 ")
Diameter of the focus ring	78 mm (3.1 ")
Length (without lens caps)	80 mm (3.1 ")
Length (with lens caps)	95 mm (3.7 ")
Weight (without lens caps)	330 g (0.74 lbs)
Camera mounts	E-mount

¹⁾ Sony is a registered trademark of the Sony Corporation.

²⁾ Last updated: 14.04.2016

³⁾ referring to 24x36 mm format