ComX Computers
Product Specification Sheet

2544A016AA

Canon TS - E 90 mm f 2.8 Set Lens

Product Overview

Canon TS - E 90 mm f 2.8 Set Lens







Specifications

Overview:

The TS-E 90mm f/2.8 Tilt-Shift Lens from Canon is a telephoto length manual focus lens for EF mount cameras with a 27º diagonal angle of view on full frame cameras. It provides tilt-shift functions to control perspective and correct convergence of lines within your frame. It is especially useful in portrait and product photography. The optical tilt mechanisms enable precise control of depth of field along with perspective control.

The tilt-shift function on the 90mm f/2.8 lens allows adjustment of the focal plane by an angle of +/-8º and enables parallel shift of the optical axis by +/-11mm. Both tilt and shift can be engaged singly and in combination. The lens mount itself can rotate left or right by 90º with click-stop adjustment each 30º.

Gaussian optics provide sharp delineation and true background blur. The minimum focus distance for this lens is 19.2". The focus ring on the lens provides precise manual focus action via its linear extension focus system and the tilt and shift knobs

are sturdy and smoothly control the mechanisms.

Features:

- TS-E lens is compatible with all Canon EOS cameras
- The 27 degrees diagonal angle of view (without tilt or shift) is ideal for short telephoto focal length applications including portraiture and product photography.
- High precision glass (6 elements/5 groups) for low distortion and high resolution to the edge of the image. Gaussian optics give high-quality delineation and true background blur.
- The tilt and shift mechanisms rotate +/-90 degrees about the lens axis but do not rotate independently.
- Overall linear extension manual focus system
- Sub-wavelength structure coatings minimize ghosting and flare

Specifications:

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Specifications	
Product Code	2544A016AA
Focal Length	90mm
	Comparable APS-C 1.6x Focal Length: 144 mm
Aperture	Maximum: f/2.8
	Minimum: f/32
Camera Mount Type	Canon EF
Format Compatibility	35mm Film / Full-Frame Digital Sensor
	Canon (APS-C)
Angle of View	27 degrees
Tilt/Shift	Tilt +/- 8 degrees
	Shifts +/- 11mm
Minimum Focus Distance	19.2" (48.77 cm)
Magnification	0.29x
Maximum Reproduction Ratio	1:3
Elements/Groups	6/5
Diaphragm Blades	8
Image Stabilization	No
Autofocus	No
Tripod Collar	No
Filter Thread	Front:58 mm
Dimensions (DxL)	Approx. 2.9 x 3.5" (7.37 x 8.89 cm)
Weight	1.24 lb (565 g)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/2544A016AA-Canon-TS-E-90-mm-f-2-8-Set-Lens-p-162238.php

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