



Tokina AT-X 16.5-135 DX



The Tokina AT-X 16.5-135 DX, is a 16.5-135mm f/3.5-5.6 AF lens designed exclusively for digital SLR cameras with APS-C sensors.* This lens gives the digital photographer an ultra wide-range zoom lens that has the equivalent angle of view to a 25-200mm.

This Tokina compact super wide zoom range begins at 16.5mm and offers the photographer a wider angle of view than most lenses in its class that start at 18mm. This makes the lens better suited for scenic and travel photography in addition to being a great standard lens for most general photography situations.

The AT-X 16.5-135 DX's optical design benefits from the latest advances in the industry. Three aspherical elements, one all glass precision-molded element and 2 compound elements yield high contrast. Additionally two Super-low Dispersion (SD) glass elements correct chromatic aberration.

The AT-X 16.5-135 DX has a newly designed high-precision mechanical zoom cam system minimizes play and eliminates zoom creep

Specifications

Focal Length:	16.5 - 135mm
Maximum Aperture:	F/3.5-5.6
Minimum Aperture:	F/22
Construction:	15 element in 9 groups.
Coatings:	Multi-layer coating
Angle of View:	81° - 12°
Minimum Focus Distance:	19.7 in. (0.5m)
Focusing system:	Internal focusing
Macro Ratio:	1:5.43
No. Aperture blades:	9
Filter Size:	77mm
Lens diameter:	3.46 in. (84mm)
Total length	3.1 in. (78mm)
Weight:	21.5oz. (610g)
Accessories:	Star bayonet hood (BH777)
Mount Availability:	Nikon DX digital/CANON DX digital

* The lens is designed for digital cameras with APS-C sized CMOS and CCD sensors (DX) , not designed for cameras with full frame sensors (FX).