



# All Purpose Zoom

## ENG lens 19x7.3 AIF HD / HD-e

economical e version without extender

Ref.: T 19x7.3 BESMD HD / T 19x7.3 BSMD HD-e  
 T 19x7.3 BESSD HD / T 19x7.3 BSSD HD-e  
 T 19x7.3 BESSDE HD / T 19x7.3 BSSDE HD-e

**SMD:** Digital Servo Zoom and Manual Focus  
**SSD:** Digital Servo Zoom and Focus  
**SSDE:** Version with 16 bits serial digital connection

### DIGITAL SERVO CONTROL:

- » Memorized focus and zoom positions
- » Auto cruise zoom function
- » Zoom limit function
- » Digital laws for focus and zoom
- » Assisted internal focus
- » Serial communication

<b>Zoom ratio:</b>	19x	
<b>Focal Length:</b>	7.3 – 139 mm	14.6 – 278mm (with 2x)
<b>Aperture:</b>	f/1.8 (7.3 – 105mm) f/2.4 (139mm)	f/3.6 (14.6 – 210mm) (with 2x) f/4.8 (278mm) (with 2x)
<b>MOD:</b>	0.6 m - 2'	
<b>Macro:</b>	10mm	
<b>Extender:</b>	2x	

**Front Diameter:** 87mm  
**Weight (approx.):** 1.84kg – 4 lbs  
**Length:** 216mm  
**UV filter included:** M95x1 in sunshade



Format 2/3" TV:	16/9 Aspect ratio(9.6x5.4mm)			
<b>Focal Length:</b>	7.3mm	139mm	14.6mm(2x)	278mm(2x)
<b>Horizontal angular field of view:</b>	66.6°	4°	36.4°	2°
<b>Object dimensions at MOD (mm):</b>	717x408	40x22	358x204	20x11