

## En D7500 Online Manual

## **Compatible CPU Lenses**

Nikon recommends CPU lenses (IX Nikkor lenses excluded) and in particular type G, E, and D lenses, which support the full range of features offered by the camera.

Camera setting	Focus mode		Shooting mode		Metering system			
		MF (with electronic		Other	<b>№</b> 2		<b>⊚</b> 3	•*5
Lens/accessory	AF	rangefinder) <sup>1</sup>	M	modes	3D	Color	• 4	
Type G, E, or D <sup>6</sup> ; AF-S, AF-P, AF-I	~	V	~	~	~	_	~	~
PC-E NIKKOR series 7,8	_	<b>✓</b> 9	~	~	~	_	~	~
PC NIKKOR 19mm f/4E ED 8, 10	_	<b>✓</b> 9	~	~	~	_	~	~
PC Micro 85mm f/2.8D 11	_	<b>✓</b> 9	~	_	~	_	~	~
AF-S/AF-I teleconverter	<b>✓</b> 12	<b>✓</b> 12	~	~	~	_	~	~
Other AF NIKKOR (except lenses for F3AF)	~	<b>✓</b> 13	~	~	_	~	~	_
AI-P NIKKOR	_	<b>✓</b> 14	~	V	_	~	~	_

- 1 Manual focus is available with all lenses.
- 2 Matrix.
- 3 Center-weighted.
- 4 Spot (meters selected focus point).
- 5 Highlight-weighted.
- 6 Vibration Reduction (VR) supported with VR lenses.
- 7 The shift knob for the PC-E NIKKOR 24mm f/3.5D ED may contact the camera body when the lens is rotated. In addition, some combinations of shift and rotation may not be available due to the lens contacting the camera body.
- 8 Shifting and/or tilting the lens interferes with exposure.
- 9 Can not be used with shifting or tilting.
- 10 Some combinations of shift and rotation may not be available due to the lens contacting the camera body.
- 11 Optimal exposure will only be achieved if the lens is at maximum aperture and the lens is not shifted or tilted.
- 12 With maximum effective aperture of f/5.6 or faster.
- 13 When AF 80–200mm f/2.8, AF 35–70mm f/2.8, AF 28–85mm f/3.5–4.5 (New), or AF 28–85mm f/3.5–4.5 lenses are zoomed all the way in at the minimum focus distance, the in-focus indicator (●) may be displayed when the image on the matte screen in the viewfinder is not in focus. Before shooting, confirm that the image in the viewfinder screen is in focus.
- 14 With maximum aperture of f/5.6 or faster.