

# Comparing the Canon and Nikon SLR Digital Cameras

	Canon T6	Canon T6i	Canon T7i	Canon 77D	Canon 80D	Nikon D7200
Camera Resolution (in megapixels)	18	24	24	24	24	24
Wireless Flash	No - needs external transmitter ST-E2	Built-in	Built-in	Built-in	Built-in	Built-in
Custom Modes	No	No	No	No	2 User Modes	2 User Modes
ISO Settings	100-12800	100-12800	100-25600	100-25600	100-25600	100-25,600
Max Shutter Speed	1/4000 sec.	1/4000 sec.	1/4000 sec.	1/4000 sec.	1/8000 sec.	1/8000 sec.
LCD Screen Size	3.0" Fixed	3.0" 3:2 Wide Articulating Touchscreen	3.0" 3:2 Wide Articulating Touchscreen	3.0" 3:2 Wide Articulating Touchscreen	3.0" 3:2 Wide Articulating Touchscreen	3.2" Fixed - Wide Viewing Angle
LCD Pixels	920,000	1,040,000	1,040,000	1,040,000	1,040,000	1,228,800
Max. Frames Per Sec.	3.0 fps	5.0 fps	6.0 fps	6.0 fps	7.0 fps	6.0 fps
Memory Card Type	SD (secure digital)	SD (secure digital)	SD (secure digital)	SD (secure digital)	SD (secure digital)	SD - dual slots (secure digital)
Wi-Fi	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in
Movie Mode	1080p HD	1080p HD	1080p HD	1080p HD	1080p HD	1080p HD
Macro Flash Compatibility	Canon MR-14EX Canon MT-24EX Metz MS-1 (w/ST-E2) Nissin MF18 Sigma EM-140DG	Canon MR-14EX Canon MT-24EX Canon 270EX II Metz MS-1 Nissin MF18 Sigma EM-140DG	Canon MR-14EX Canon MT-24EX Canon 270EX II Metz MS-1 Nissin MF18 Sigma EM-140DG	Canon MR-14EX Canon MT-24EX Canon 270EX II Metz MS-1 Nissin MF18 Sigma EM-140DG	Canon MR-14EX Canon MT-24EX Canon 270EX II Metz MS-1 Nissin MF18 Sigma EM-140DG	Metz MS-1 Nikon R1 Dual Point Nissin MF18 Sigma EM-140DG
Macro Lens Compatibility	Canon 60mm EF-S Canon 100mm Canon L 100mm Tokina 100mm	Canon 60mm EF-S Canon 100mm Canon L 100mm Tokina 100mm	Canon 60mm EF-S Canon 100mm Canon L 100mm Tokina 100mm	Canon 60mm EF-S Canon 100mm Canon L 100mm Tokina 100mm	Canon 60mm EF-S Canon 100mm Canon L 100mm Tokina 100mm	Nikon 60mm Nikon 85mm VR Nikon 105mm VR Tokina 100mm