

Model	Category rank	Lens diameter	Price	Weight (ounces)	Field of view	Close Focus	Waterproof/Fogproof	Image (20x)	Image (60x)	Feel	Eye	Score
<b>TOP-OF-THE LINE (more than \$1,500)</b>												
Kowa TSN-883 Prominar	1	88mm	\$2,830	64.0	115-55	16.4	Yes	4.9	4.8	4.6	4.9	19.2
Kowa TSN-774 Prominar	2	77mm	2,435	57.8	115-55	16.4	Yes	4.9	4.7	4.6	4.9	19.1
Swarovski ATS 80 HD	3	80mm	2,875	59.0	108-60	16.1	Yes	4.9	4.6	4.7	4.9	19.0
Swarovski ATS 65 HD	4	65mm	2,542	49.0	108-60	10.0	Yes	4.7	4.3	4.5	4.7	18.2
Tele Vue-85 Evergreen (25-75X)*	5	85mm	2,435	124.5	84-38	29.1	No	5.0	5.0	2.9	4.9	17.8
Leica APO Televid 77	6	77mm	2,000	68.8	100-63	12.8	Yes	4.5	3.9	4.2	4.3	17.0
Zeiss Diascope 85 T FC	7	85mm	2,215	61.1	129-60	16.0	Yes	4.0	4.3	4.0	4.5	16.8
Optolyth APO TBS 100 (30-60)	8	100mm	2,389	89.6	84-39	23.0	Yes	4.1	4.0	3.7	4.5	16.3
Tele Vue-60 Scope Package	9	60mm	1,650	59.4	139-63	10.5	No	4.8	4.7	2.7	4.1	16.2
Zeiss Diascope 65 T FL (15-45x)	10	65mm	1,875	49.1	168-78	13.0	Yes	3.4	4.0	3.9	4.2	15.4
Questar Birder Scope (40/60X)	11	90mm	4,500	66.9	58 (40x)	20.0	No	4.5	4.3	2.5	3.7	15.0
Optolyth TBG 80	12	80mm	1,989	58.4	80-39	10.0	Yes	3.8	3.5	3.1	4.3	14.7
Nikon Fieldscope ED 82 (25-75x)	13	82mm	1,970	63.8	84 (25x)	16.4	Yes	4.6	3.9	3.2	2.5	14.1
Nikon Fieldscope ED III-A (16-60X)	14	60mm	1,811	47.5	105 (16x)	16.4	Yes	4.2	3.6	3.2	2.4	13.3
Optolyth TBS 65	15	65mm	1,589	46.7	81-42	9.0	Yes	3.2	2.8	2.2	3.9	12.0
<b>MIDPRICED (\$1,000 to \$1,500)</b>												
Brunton Eterna 20-60x 80ED	1	80mm	1,160	68.0	98 (20x)	20.0	Yes	4.0	3.7	3.5	4.5	15.7
Opticron ES 80 GA ED (26-60x)	2	80mm	1,225	64.6	106-59	20.0	Yes	4.1	3.4	3.6	4.1	15.3
Bushnell Elite 20-60X80	2	80mm	1,174	60.3	98-50	15.0	Yes	3.9	3.2	3.8	4.3	15.3
Brandon Master Birder (15/30X)	3	80mm	1,095	70.1	226 (15x)	8.0	No	4.1	2.8	2.5	5.0	14.4
Minox MD 62 W ED (21-42)	4	62mm	1,119	43.8	84-66	16.5	Yes	3.4	3.0	3.4	4.5	14.3
Nikon Fieldscope ED 60 (16-60x)	5	60mm	1,200	43.8	105 (16x)	16.4	Yes	4.3	3.6	3.4	2.4	13.7
Nikon Fieldscope ED 50 (13-30x)	6	50mm	1,030	19.4	158 (13x)	9.8	Yes	3.8	3.2	3.3	2.5	12.9
Celestron Ultima 100 ED (22-66x)	7	100mm	1,091	75.8	95-53	33.0	Yes	3.4	2.3	3.2	3.4	12.3
Pentax PF-65 ED All	8	65mm	1,115	45.6	117-51	16.4	Yes	3.7	2.8	3.3	2.4	12.1
Leupold 12-40x60 (12-40x)	9	60mm	1,000	35.0	168-52	36.0	Yes	3.0	2.5	2.6	2.2	10.3
<b>BUDGET (below \$1,000)</b>												
Vixen Geoma Pro 67-A (16-48x)	1	67mm	634	42.4	131-63	16.5	Yes	3.9	3.3	3.8	3.6	14.5
Vixen Geoma Pro ED 67-A (16-48x)	2	67mm	834	44.3	131-63	16.5	Yes	3.8	3.2	3.8	3.6	14.3
Vixen Geoma Pro ED 82-A	3	82mm	960	54.1	114-55	39.3	Yes	3.8	3.0	3.5	3.6	13.9
Vixen Geoma Pro 82-A	4	82mm	734	52.3	114-55	39.3	Yes	3.7	2.9	3.5	3.6	13.7
Vortex Stokes Sandpiper (15-45x)	4	65mm	359	38.2	144-67	25.0	Yes	3.5	3.0	3.4	3.8	13.7
Vortex Skyline 80 ED	5	80mm	780	67.2	113-55	26.0	Yes	3.1	2.9	3.3	3.4	12.7
Vortex Skyline 80	6	80mm	499	59.4	113-55	26.0	Yes	2.8	2.9	3.3	3.5	12.4
Nikon Prostaff Waterproof	7	82mm	850	49.0	99-50	20.0	Yes	3.7	3.0	2.8	2.2	11.7
Brunton 9050ED S Eterna (18-38x)	8	50mm	599	37.1	141 (18x)	20.0	Yes	2.6	2.4	3.0	2.7	10.8
Leupold 20-60x80 Sequoia	9	80mm	575	59.4	100-33	30.0	Yes	2.9	2.1	2.7	3.0	10.7
Carson SS-550 Back Country (15-40x)	10	50mm	220	21.1	141-72	16.0	No	1.8	1.1	2.5	1.0	6.4

**Category Rank:**  
Based on score within each price range

**Price:**  
Manufacturer's suggested retail price; includes zoom eyepiece

**Weight:**  
Includes zoom eyepiece

**Field of View:**  
Feet at 1,000 yards at 20x-60x unless otherwise noted

**Close focus:**  
Minimum focus distance (feet)

**Image quality, overall feel, eyeglass friendliness:**  
Average of 10 or more reviewers' ratings, from 1 (poor) to 5 (excellent); image quality (sharpness, brightness, color, etc.) at 20x and 60x (or closest equivalent); feel includes ease of focus and handling; eyeglass friendliness includes degree of tunnel-vision (poor eye-relief) and usability of eyecups

**Score:**  
Sum of average scores for image quality, feel, and eyeglass friendliness; possible range from 4.0 to 20.0

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