

Product Research Report for Monocular

Serial	Pick	Product Name	No of Positive Features (26)	Review	Rating	Price (USD)	RF 1	RF 2	RF 3	Viewing Object Engagement Power (X)	Length(Inches)	Objective Lens Diameter(mm)	Type Of Prism	Eye Relief (mm)	Field of View ft/1000yds	Close Focus(Meter)	Water/Fog Proof	Magnification (X)	Weight (Ounces)	Vision	Tripod Capable	Dimensions	Warranty	Lens Coating	Focus	Color	Material	Made In	Nitrogen Purged
1	Top Pick	Wingspan Optics Titan 12X50 High Powered Monocular Scope	21	2374	4.6	55.92	7	28	17	12	6 3/4	50	BAK4	14	250	2.5	Yes	12	14	Day	Yes	3.1 x 1.9 x 6.4	Lifetime	Multi-coated	Single Hand	Black	Glass Lenses, Plastic Body	China	Yes
2	Budget Buy	ROMANT High Definition Ultra-Light Mini Monocular Pocket Scope	17	1322	4.7	19.95	20	9	11	7	3	18		18	150	3	Fog-Proof Only	7	1.6	Day	Yes	4 x 5 x 1.5		Fully Multi-coated	Single Hand	Black & Silver	Glass Lenses, Plastic Body	USA	Yes
3	Best for Hunting	Authentic ROMANT Grip Scope High Definition Wide View Monocular	15	1189	4.6	39.95	18	17	12	6	5 1/2	30	BAK4	20	185	2.7	Yes	6	7.8	Day	No	5.5 x 2 x 2		Fully Multi-coated	Single Hand	Black	Glass Lenses, Hard Plastic and Rubber		Yes
4	Best for Surveillance	Ferretic Telescope High Power 8x42 Monocular	16	140	4.4	33.66	32	39	19	8		42	BAK4		360		Yes	8	8.96	Day	Yes	5.7 x 2 x 3	Lifetime	Fully Multi-coated	Single Hand	Black	Rubber Coated Metal		Yes
5	5th	Goody Titan 12X50 High Power Prism Monocular and Quik Smartphone Holder	17	412	3.9	58.99	35	36	31	12	5	50	BAK4	17	290	3	Yes	12	13.85	Day	Yes	2.09 x 2.95 x 5.31		Fully Multi-coated	Single Hand	Black	Plastic	China	Yes
6	6th	Wingspan Optics ProSpotter 10X42 Compact Monocular Scope	16	342	4.6	49.5	85	45	79	10	5.3	42	BAK4		304		Yes	10	11.7	Day	Yes	2.1 x 3 x 5.3	Lifetime	Fully Multi-coated	Single Hand	Black		China	Yes
7	7th	Vortex Optics Solo R/T 8x36 Monocular	10	150	4.3	119	216	156	115	8	5.4	36		18	393	4.99	Yes	8	12.8	Day	Yes	7 x 3 x 3	Lifetime	Anti-Reflective Coating	Single Hand	Black		China	Yes
8	8th	Vortex Optics Solo Monoculars	14	141	4.4	109.99	191	232	212	10	4.9	36		15	425	4.99	Yes	10	9.7	Day	No	4.9 x 2.2 x 2.4	Lifetime	Fully Multi-coated	Single Hand	Black	Synthetic	China	Yes
9	9th	Bushnell Legend Ultra HD Monocular, Black, 10 x 42 mm	13	92	4.5	174.87	208	171	176	10		42	BAK4	15	340	1.98	Yes	10	13	Day	Yes			Anti-reflective Fully multi-coated & ultra-wide band	Single Hand	Black		China	
10	10th	Wingspan Optics Outdoorsman 8X42 Compact Wide View Monocular	11	342	4.6	49.5	85	45	79	8		42	BAK4		388		Yes	8	11.6	Day	Yes	6.6 x 4.3 x 3.3	Lifetime	Fully Multi-coated	Single Hand	Military Green		China	Yes
11		Super Clear 40x60 Monocular Telescope	13	33	3.8	21.99	167	22	24	40		60	BAK4		430		Yes	40	17.637	Day	Yes	6.102 x 2.755 x 1.732		Fully Multi-coated		Black	Corrugated Rubber & Engineering		
12		Monocular Telescopes, 12x50 High Power Prism Spotting Scope	12	46	4.2	19.95	115	24	112	12		50	BAK4		289		Yes	12	8.96	Day	Yes	2.09x2.95x5.31		Multi-Layer Broadband Green Film Coated	Single Hand	Black			
13		OMZER 12x42 High Power Monocular Telescope BAK4 FMC Prism	14	32	4.5	16.99	171	142	32	10	5.9	42	BAK4		419	6.096	Yes	10	9.76	Day	Yes	6 x 2.1 x 3		Fully Multi-coated	Single Hand	Black			No
14		Armstrong 10x42 Zooming Monocular Telescope with Smartphone Photography Accessories	13	11	3.7	18.99	135	56	.	10		42	BAK7		370	3.5	Yes	10	10.5		Yes	10.9 x 7.8 x 3.4			Single Hand	Black			
15		Leica Monovid 8 x 20 Monocular with Leather Case (Black)	10	48	4.4	469	443	696	522	8		35.5		15			Yes	8	4			3.9 x 1.5 x 1.5		F40 Coating	Single Hand	Black		Portugal	Yes
16		HDE 15x Zoom Compact Monocular 21mm Bright and Clear Single Hand Focus Telescope	8	832	3.6	14.99	390	198	62	5-55		21					Yes	15	3.4	Day	Yes	1 x 4.2 x 1			Single Hand			China	
17		High Power HD Monocular Telescope - 40x40 BAK4 Prism Monocular Scope	10	6	2.1	881.02	162	.	.	40		52	BAK4		1500		Yes	40	10.229	Day	Yes	6.7 x 3.7 x 2.8		Fully Multi-coated		Black	High-Durability Engineering Plastics		Yes
18		Carson MiniMight 6x18mm Pocket Monocular with Carabiner Clip (MM-618)	4	109	4	12.99	225	341	118	6		18			426		No	6	3.2	Day		3.1 x 1.3 x 1.5		Fully Multi-coated					
19		PRICOHE Retro Pirate Telescope Zoomable 25x30 Pocket Monocular Portable Collapsible Waterproof	17	73	4.3	18.99	119	45	39	25	5.3	30	BAK4	19	270	3.657	Yes	25	7.5	Day & Night Vision	No	2.3 x 2.2 x 6.4	1 Year	Blue	Single Hand	Gold	Aluminum Alloy		

Color Hints: Top Pick Budget Buy Best for Hunting Best for Surveillance Positive Feature

Elaboration:

**Number of Positive Features:** This value equals to the sum of all the green marked features for an item. For every product, there are some positive (marked green) and negative (marked red) features. We summed up all the green marked features to calculate this value.

**Rating Frequency:** This value indicates how frequently a product is receiving every 10 ratings on Amazon.com. This gives an idea of how frequently a product is getting sold on Amazon. Usually, one of every 10 persons that purchases a product rates it. A lower value here means the product is getting sold at a faster rate. All these data were collected on 30th May, 2019.

**Blank/White Boxes:** The boxes that are white indicate that we didn't find any mention of those features anywhere on the internet for those products when we conducted our research. We couldn't come to a conclusion about those features when we personally tested them as well. So we left them blank/white.

**Price:** Price on Amazon.com on 30th May, 2019.

**Average Rating:** The average rating it has out of 5 on Amazon.com till 30th May, 2019.

**Total reviews:** The total number of ratings/reviews it received on Amazon.com till 30th May, 2019.

**P.S.** For some points where positive or negative features can't be determined easily (e.g., rating frequency or price), we took an average value and made everything that is equal or above that value green and anything lower than that red.