

AVT Objektivliste



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**Objektive mit Infrarot Korrektur
Monofocal & Manual-iris lens (CS-Mount)**


Art-Nr.	Brennweite (mm)	Apertur (D/f')	Bildwinkel (horizontal)	M.O.D [(m)]	Format (Inch)	Mount	Abmessungen	Gewicht (g)
AVT0416F-IR	4	1/1.6	71°	0.3	1/3"	CS	Φ28x26	43
AVT0616F-IR	6	1/1.6	48°	0.3	1/3"	CS	Φ28x27.4	38
AVT0816F-IR	8	1/1.6	37°	0.3	1/3"	CS	Φ28x26.2	38
AVT1216F-IR	12	1/1.6	29°	0.3	1/3"	CS	Φ28x26	35
AVT1616F-IR	16	1/1.6	20°	0.3	1/3"	CS	Φ28x26	36
AVT0412F-IR	4	1/1.2	62° 24'	0.2	1/3"	CS	Φ30x37	50
AVT0612F-IR	6	1/1.2	44° 30'	0.2	1/3"	CS	Φ30x32	48.9
AVT0812F-IR	8	1/1.2	34° 12'	0.2	1/3"	CS	Φ30x33	50.5
AVT1212F-IR	12	1/1.2	22° 42'	0.3	1/3"	CS	Φ30x40	50
AVT1612F-IR	16	1/1.2	17° 12'	0.3	1/3"	CS	Φ30x34	48
AVT2518F-IR	25	1/1.8	12° 12'	0.8	1/3"	CS	Φ28x30	54
AVT03508M-IR	3.5~8	1/1.2	89° 9'~35° 17'	0.2	1/3"	CS	Φ33.5x48	105
AVT03508MD-IR	3.5~8	1/1.2	89° 9'~35° 17'	0.2	1/3"	CS	Φ39x46x48	75.1
AVT03508BM-IR	3.5~8	1/1.2	89° 9'~35° 17'	0.2	1/3"	M12x0.5/ Φ14	Φ30x34	48
AVT03508BMD-IR	3.5~8	1/1.2	89° 9'~35° 17'	0.2	1/3"	M12x0.5/ Φ14	Φ25.5x35x34	46
AVT2812M-IR	2.8~12	1/1.4	92° 36'~24° 48'	0.2	1/3"	CS	32x45	90
AVT2812MD-IR	2.8~12	1/1.4	92° 36'~24° 48'	0.2	1/3"	CS	32x45x51	75
AVT2812BM-IR	2.8~12	1/1.4	92° 36'~24° 48'	0.2	1/3"	M12x0.5/ Φ14	28.5x44	47
AVT2812BMD-IR	2.8~12	1/1.4	92° 36'~24° 48'	0.2	1/3"	M12x0.5/ Φ14	28.5x44x35	40
AVT0922BM-IR	9~22	1/1.4	33° 36'~12° 58'	0.2	1/3"	M12x0.5/ Φ14	28x41	65
AVT0922BMD-IR	9~22	1/1.4	33° 36'~12° 58'	0.2	1/3"	M12x0.5/ Φ14	28x41x33	60
AVT0418IR	4.3	1/1.8	68°	0.2	1/3"	CS	Φ54x26	97
AVT0618IR	6	1/1.8	42°	0.2	1/3"	CS	Φ54x26	98
AVT0818IR	8	1/1.8	29° 15'	0.2	1/3"	CS	Φ54x26	98
AVT1218IR	12.5	1/1.8	21° 45'	0.2	1/3"	CS	Φ54x26	97
AVT1618IR	16	1/1.8	19° 14'	0.2	1/3"	CS	Φ54x26	98

Board Objektiv
Board Lens


Art-Nr.	Brennweite (mm)	Apertur (D/f')	Bildwinkel (horizontal)	M.O.D [(m)]	Format (Inch)	Mount	Abmessungen	Gewicht (g)
AVT02520B	2.5	1/2.0	105°	0.2	1/3"	M12x0.5	Φ16x16.7	5.7
AVT02820B	2.8	1/2.0	90°	0.2	1/3"	M12x0.5	Φ14x15.4	4.3
AVT03620B	3.6	1/2.0	73°	0.2	1/3"	M12x0.5	Φ14x13.7	4.5
AVT0420B	4	1/2.0	68°	0.2	1/3"	M12x0.5	Φ14x15.9	4.2
AVT0620B	6	1/2.0	49° 30'	0.2	1/3"	M12x0.5	Φ14x17.1	4.5
AVT0820B	8	1/2.0	32° 15'	0.2	1/3"	M12x0.5	Φ14x13.5	4
AVT1220B	12	1/2.0	21° 45'	0.2	1/3"	M12x0.5	Φ14x15.4	3.5
AVT1620B	16	1/2.0	14° 15'	0.2	1/3"	M12x0.5	Φ14x13.7	4
AVT2520B	25	1/2.0	11° 15'	0.2	1/3"	M12x0.5	Φ14x15.9	6
AVT0418DNB	4.3	1/1.8	68°	0.2	1/3"	M12x0.5	Φ14x14.75	6
AVT0618DNB	6	1/1.8	42°	0.2	1/3"	M12x0.5	Φ14x16	6
AVT0818DNB	8	1/1.8	29° 15'	0.3	1/3"	M12x0.5	Φ14x18.2	5.5
AVT1218DNB	12.5	1/1.8	21° 45'	0.3	1/3"	M12x0.5	Φ14x14.25	5.5
AVT1618DNB	16	1/1.8	19° 14'	0.6	1/3"	M12x0.5	Φ14x19.2	6
AVT2518DNB	25	1/1.8	5° 30'	1.0	1/3"	M12x0.5	Φ18x28.7	8

Objektive mit fester Brennweite und fester Blende Monofocal & Fixed-iris Lens



Art-Nr.	Brennweite (mm)	Apertur (D/f')	Bildwinkel (horizontal)	M.O.D [(m)]	Format (Inch)	Mount	Abmessungen	Gewicht (g)
AVT02120F	2.1	1/2.5	150°	0.2	1/3"	CS	Φ30x20	29
AVT02520F	2.5	1/2.0	104°	0.2	1/3"	CS	Φ30x18	24.9
AVT02820F	2.8	1/2.0	90° 11'	0.2	1/3"	CS	Φ30x20	28
AVT03620F	3.6	1/2.0	73°	0.2	1/3"	CS	Φ34x23	43.5
AVT2520F	25	1/1.6	12°	0.3	1/3"	CS	Φ30x23	32.5
AVT0416F	4	1/1.6	76° 16'	0.1	1/3"	CS	Φ28x35	44
AVT0616F	6	1/1.6	51° 38'	0.1	1/3"	CS	Φ28x32	40.9
AVT0816F	8	1/1.6	42° 42'	0.1	1/3"	CS	Φ28x29	36.6
AVT1216F	12	1/1.6	28°	0.2	1/3"	CS	Φ28x21	30
AVT1616F	16	1/1.6	21° 30'	0.2	1/3"	CS	Φ28x24	30
AVT0418F	4	1/1.8	76°	0.1	1/3"	CS	Φ28x25	38
AVT0618F	6	1/1.8	51°	0.1	1/3"	CS	Φ28x32	46
AVT0818F	8	1/1.8	42°	0.1	1/3"	CS	Φ28x32	48
AVT0412F	4	1/1.2	62° 24'	0.2	1/3"	CS	Φ30x37.5	64
AVT0612F	6	1/1.2	44° 30'	0.2	1/3"	CS	Φ30x32	63
AVT0812F	8	1/1.2	34° 12'	0.2	1/3"	CS	Φ30x33	65
AVT1212F	12	1/1.2	22° 42'	0.3	1/3"	CS	Φ30x37.5	63
AVT1614	16	1/1.4	17° 12'	0.3	1/3"	CS	Φ30x34.5	57

Objektive mit fester Brennweite und manuelle Blende Monofocal & Manual-iris Lens



Art-Nr.	Brennweite (mm)	Aperture (D/f')	Bildwinkel (horizontal)	M.O.D [(m)]	Format (Inch)	Mount	Abmessungen	Gewicht (g)
AVT02812M	2.8	1/1.2	85° 36'	0.15	1/3"	CS	Φ30x39	62.7
AVT0412M	4	1/1.2	62° 24'	0.2	1/3"	CS	Φ30x37	56.9
AVT0612M	6	1/1.2	44° 30'	0.2	1/3"	CS	Φ30x32	48.9
AVT0812M	8	1/1.2	34° 12'	0.2	1/3"	CS	Φ30x33	50.5
AVT1212M	12	1/1.2	22° 42'	0.2	1/3"	CS	Φ30x40	57
AVT1214MC	12	1/1.4	29° 52'	0.3	1/2"	C	Φ32x37	24.9
AVT1614M	16	1/1.4	17° 12'	0.3	1/3"	CS	Φ30x34	46.4
AVT1614M-II	16	1/1.4	17° 12'	0.3	1/3"	CS	Φ30x34	69
AVT1614MC	16	1/1.4	22° 12'	0.15	1/2"	C	Φ32x33	50.5
AVT2514MC	25.7	1/1.4	14° 24'	0.3	1/2"	C	Φ35x46	79.5
AVT2514M	25	1/1.4	10° 58'	0.3	1/3"	CS	Φ28x35	38
AVT3517MC	35	1/1.7	14°	0.3	2/3"	C	Φ62x41	123
AVT3518M	35	1/1.8	7° 48'	0.3	1/3"	CS	Φ32x40	62
AVT5014MC	50.5	1/1.4	9° 54'	0.7	2/3"	C	Φ51x64	210.5
AVT5018M	50	1/1.8	5° 30'	0.4	1/3"	CS	Φ32x50	82
AVT0416M	4	1/1.6	61° 36'	0.2	1/3"	CS	Φ30x35	47.9
AVT0616M	6	1/1.6	46° 12'	0.2	1/3"	CS	Φ30x31	41.7
AVT0816M	8	1/1.6	34° 24'	0.2	1/3"	CS	Φ30x29	38.2

Objektive mit variabler Brennweite und manuelle Blende

Manual Vari-iris, Manual Vari-focal Lens



Art-Nr.	Brennweite (mm)	Aperture (D/f')	Bildwinkel (horizontal)	M.O.D [(m)]	Format (Inch)	Mount	Abmessungen	Gewicht (g)
AVT02810M	2.8~10	1/1.4	90° 24' ~ 27°	0.2	1/3"	CS	Φ33.3x61	107.7
AVT2812M	2.8~12	1/1.4	90° 24' ~ 23°	0.2	1/3"	CS	Φ33.3x61	110
AVT03508M	3.5~ 8	1/1.4	80° ~ 36°	0.2	1/3"	CS	Φ33.5x48	105
AVT03508M-II	3.5~ 8	1/1.4	80° ~ 36°	0.2	1/3"	CS	Φ38x52.6	86.7
AVT0615M	6~ 15	1/1.4	46° ~ 19°	0.2	1/3"	CS	Φ33.5x60.5	102.5
AVT1230M	12~ 30	1/1.6	21°~ 9° 6'	0.1	1/3"	CS	Φ33.3x61	125
AVT05533M	5.5~ 33	1/1.4	49° ~ 8° 24'	0.3	1/3"	CS	Φ45x31	136.5
AVT0550M	5~ 50	1/1.6	49° 30' ~ 7°	0.3	1/3"	CS	Φ33.5x68	153
AVT05555M	5.5~ 55	1/1.6	48° 4' ~ 5°	0.3	1/3"	CS	Φ37.3x68	155
AVT0660M	6~ 60	1/1.6	44° ~ 4°40'	0.3	1/3"	CS	Φ37.2x68	187
AVT05100M	5~ 100	1/1.8	46° 48' ~ 2°43'	0.5	1/3"	CS	Φ48x84	249

Objektive mit fester Brennweite und automatische Blende (DC Drive) Monofocal & Manual-iris Lens



Art-Nr.	Brennweite (mm)	Aperture (D/f')	Bildwinkel (horizontal)	M.O.D [(m)]	Format (Inch)	Mount	Abmessungen	Gewicht (g)
AVT02812D	2.8	1/1.2	85° 36'	0.15	1/3"	CS	Φ 32x44x36	67.7
AVT0412D	4	1/1.2	62° 24'	0.2	1/3"	CS	Φ 32x44x36	66.1
AVT0612D	6	1/1.2	44° 30'	0.2	1/3"	CS	Φ 32x44x36	60.8
AVT0812D	8	1/1.2	34° 12'	0.2	1/3"	CS	Φ 32x44x36	63.4
AVT1212D	12	1/1.2	22° 42'	0.3	1/3"	CS	Φ 32x44x36	66.6
AVT1614D	16	1/1.4	17° 12'	0.2	1/3"	CS	Φ 32x44x36	47.6
AVT0416D	4	1/1.6	76° 16'	0.2	1/3"	CS	Φ 32x44x36	56
AVT0616D	6	1/1.6	51° 38'	0.1	1/3"	CS	Φ 32x44x36	58
AVT0816D	8	1/1.6	42° 42'	0.1	1/3"	CS	Φ 32x44x36	56

Objektive mit variabler Brennweite und automatische Blende Manual Vari-focal & Auto-iris Lens (DC Drive)



Art-Nr.	Brennweite (mm)	Aperture (D/f')	Bildwinkel (horizontal)	M.O.D [(m)]	Format (Inch)	Mount	Abmessungen	Gewicht (g)
AVT02810MD	2.8~10	1/1.4	90° 24'~27°	0.2	1/3"	CS	Φ 33.3x45.3x61	105.3
AVT2812MD	2.8~12	1/1.4	90° 24'~23°	0.2	1/3"	CS	Φ 36x47.5x69	107
AVT03508MD-I	3.5~8	1/1.4	80° ~36°	0.2	1/3"	CS	Φ 39x46x48	75.1
AVT03508MD-III	3.5~8	1/1.4	80°~36°	0.2	1/3"	CS	Φ 36x48x52.6	74
AVT0615MD	6~15	1/1.4	46° ~19°	0.2	1/3"	CS	Φ 38x45.3x61	107.2
AVT1230MD	12~30	1/1.6	21° ~9°6'	0.1	1/3"	CS	Φ 39x46x64	115
AVT05533MD	5.5~33	1/1.4	49°~8°24'	0.3	1/3"	CS	Φ 38x47.5x64	124
AVT0550MD	5~50	1/1.6	49°30'~7°	0.3	1/3"	CS	Φ 37.3x46x68	157
AVT05555MD	5.5~55	1/1.6	48° 4'~5°	0.2	1/3"	CS	Φ 37.3x46x68	158
AVT0660MD	6~60	1/1.6	44° 48'~4°36'	0.3	1/3"	CS	Φ 37.246x68	167
AVT05100MD	5~100	1/1.8	46° 48'~2°43'	0.5	1/3"	CS	Φ 48x46x84	238

Objektive mit fester Brennweite und automatische Blende

Monofocal & Auto-iris Lens (Video Drive)



Art-Nr.	Brennweite (mm)	Aperture (D/f')	Bildwinkel (horizontal)	M.O.D [(m)]	Format (Inch)	Mount	Abmessungen	Gewicht (g)
AVT02812V	2.8	1/1.2	85° 36'	0.15	1/3"	CS	Φ32x44x36	70.3
AVT0412V	4	1/1.2	62° 24'	0.2	1/3"	CS	Φ32x44x36	67.5
AVT0612V	6	1/1.2	44° 30'	0.2	1/3"	CS	Φ32x44x36	62.4
AVT0812V	8	1/1.2	34° 12'	0.2	1/3"	CS	Φ32x44x36	65.2
AVT1212V	12	1/1.2	22° 42'	0.3	1/3"	CS	Φ32x44x36	69
AVT1614V	16	1/1.4	17° 12'	0.2	1/3"	CS	Φ32x44x36	50
AVT02810MV	2.8~10	1/1.4	90° 24'~27°	0.2	1/3"	CS	Φ41.5x48x61	107
AVT2812MV	2.8~12	1/1.4	90° 24'~23°	0.2	1/3"	CS	Φ41.5x48x61	107.2
AVT03508MV	3.5~8	1/1.4	80° ~36°	0.2	1/3"	CS	Φ39x46x48	77.4
AVT0615MV	6~15	1/1.4	46°~19°	0.2	1/3"	CS	Φ41.5x48x61	114.9
AVT0550MV	5~50	1/1.6	49° 30'~7°	0.3	1/3"	CS	Φ41.5x48x68	150
AVT0660MV	6~60	1/1.6	44° 48'~4°36'	0.3	1/3"	CS	Φ41.5x48x68	150
AVT05100MV	5~100	1/1.8	46° 48'~2°43'	0.5	1/3"	CS	Φ48x46x84	240

Zoom Objektiv Zoom Lens



Art-Nr.	Brennweite (mm)	Aperture (D/f')	Bildwinkel (horizontal)	M.O.D [(m)]	Format (Inch)	Mount	Abmessungen	Gewicht (g)
AVT0636GJ	6~36	1/1.2	43° ~7°42'	1.3	1/3"	CS	56x76x82	403
AVT08551GJ	8.5~51	1/1.2	31° 30'~5°36'	1	1/3"	CS	56x76x82	423
AVT0660GJ-I	6~60	1/1.2	43° 30'~4°40'	1.6	1/3"	CS	66x79x82	561
AVT0660GJ-II	6~60	1/1.6	44°~4°40'	1.5	1/3"	CS	52x69x77	271
AVT0880GJ	8~80	1/1.2	42° 36'~4°36'	2	1/2"	C	66x79x125	600
AVT0696GJ	6~96	1/1.6	53° 23'~3°58'	1.5	1/3"	CS	56x80.7x126.5	727.8
AVT10200GJ	10~200	1/1.9	26° 30'~1°20'	2	1/3"	CS	77x92x160	850
AVT0636GDJ	6~36	1/1.2	43°~7°42'	1.3	1/3"	CS	56x76x82	400
AVT08551GDJ	8.5~51	1/1.2	31° 30'~5°36'	1	1/3"	CS	56x76x82	420
AVT0660GDJ-I	6~60	1/1.2	43° 30'~4°40'	1.6	1/3"	CS	66x79x82	249.5
AVT0660GDJ-II	6~60	1/1.6	44°~4°40'	1.5	1/3"	CS	52x69x77	249.5
AVT0696GDJ	6~96	1/1.6	53° 23'~3°58'	1.5	1/3"	CS	56x80.7x126.5	685
AVT10200GDJ	10~200	1/1.9	26° 30'~1°20'	2	1/3"	CS	77x92x160	800

Nadelöhr Objektive Pinhole Lens



Art-Nr.	Brennweite (mm)	Aperture (D/f')	Bildwinkel (horizontal)	M.O.D [(m)]	Format (Inch)	Mount	Abmessungen	Gewicht (g)
AVT02816MK	2.8	1/1.6	80°	0.2	1/3"	CS	Φ 23x89	100
AVT02816DK	2.8	1/1.6	80°	0.2	1/3"	CS	Φ 23x45x89	105
AVT0420MK	4	1/2.0	62° 24'	0.3	1/3"	CS	Φ17x73	65
AVT0420MDK	4	1/2.0	62° 24'	0.3	1/3"	CS	Φ17x45x73	70
AVT0620MK	6	1/2.0	43°	0.3	1/3"	CS	Φ17x68	65
AVT0620DK	6	1/2.0	43°	0.3	1/3"	CS	Φ17x45x68	70

Hochauflösende Objektive High Resolution Lens



Art-Nr.	Brennweite (mm)	Aperture (D/f')	Bildwinkel (horizontal)	M.O.D [(m)]	Format (Inch)	Mount	Abmessungen	Gewicht (g)
AVT0614MC.HR	6	1/1.4	60°	0.3	1/2"	C	Φ 35x40	90
AVT0814MC.HR	8	1/1.4	46°	0.3	1/2"	C	Φ 35x40	68
AVT04510MC.HR	4.5~10	1/1.6	80° 48' ~37°18'	0.2	1/2"	C	Φ32x41	72
AVT0614DC.HR	6	1/1.4	60°	0.3	1/2"	C	Φ32x45x49	90
AVT0814DC.HR	8	1/1.4	46°	0.3	1/2"	C	Φ32x45x40	68
AVT04510DC.HR	4.5~10	1/1.6	80° 48' ~37°18'	0.2	1/2"	C	Φ32x45x41	86

Mega-Pixel Objektiv mit integriertem IR-Sperrfilter
Mega-Pixel IR Lens

Art-Nr.	Brennweite (mm)	Apertur (D/f')	Bildwinkel (horizontal)	M.O.D [(m)]	Format (Inch)	Mount	Abmessungen	Gewicht (g)
AVT0409FB.IR	4~9	1/1.4	60° ~30°	0.2	1/3"	Φ 14/M12x0.5	Φ 23x39x20.4	35
AVT0409DB.IR	4~9	1/1.4	60° ~30°	0.2	1/3"	Φ14/M12x0.5	Φ 28x39x40	39
AVT0515FB.IR	5~15	1/1.4	41° ~19°	0.2	1/3"	Φ14/M12x0.5	Φ29x40.5x20.4	34
AVT0515DB.IR	5~15	1/1.4	41° ~19°	0.2	1/3"	Φ14/M12x0.5	Φ28x40.5x40	39
