

Lenses for board and miniature cameras

Pinhole lenses



peak (P1)



cone (P2)



flat (P3)

Fixed lenses



without
IR revised

with



Vario lenses



without
DC control
IR revised

with



Mounting

C/CS-Mount Adapter
for board cameras



Technical data

Illustration format 1/3"	able for 1/3" and 1/4" cameras
Focus:	about screw thread with decided screw
Focus area:	0,4 m to unlimited
Miniature design:	depth of sharpness 0,5m - ∞
Lens compensation:	yes
Modulation depth:	90%
Sharpness:	>80%
Brightness:	min. 60%
Spectral emission:	300 to 1200 nm

Technical data

Art no.	Model name	Focal distance	Lens holder	Angle	Measurements	Weight
Pinhole lenses with fixed iris		(mm)		1/3"	(Diameter, length)	
10037-1	VC-MOPL-12/372-P1	3,7 / F 2,0	12mm screw	66°	12 Ø, 8,3 mm (spitz)	2 g
10037-2	VC-MOPL-12/372-P2	3,7 / F 2,0	12mm screw	66°	12 Ø, 8,3 mm (konisch)	2 g
10037-3	VC-MOPL-12/372-P3	3,7 / F 2,0	12mm screw	66°	12 Ø, 8,3 mm (flach)	2 g
10050-2	VC-MOPL-12/502-P2	5,0 / F 2,0	12mm screw	50°	12 Ø, 8,3 mm (konisch)	2 g
10050-3	VC-MOPL-12/502-P3	5,0 / F 2,0	12mm screw	50°	12 Ø, 8,3 mm (flach)	2 g
Lenses with fixed iris / IR revised						
10021	VC-MOPL-12/21	2,1 / F 2,0	12mm screw	97°	17 Ø, 20 mm	7 g
10025	VC-MOPL-12/25	2,5 / F 2,0	12mm screw	87°	17 Ø, 20 mm	7 g
10029	VC-MOPL-12/29	2,9 / F 2,0	12mm screw	80°	15 Ø, 17,5 mm	5 g
10036 / IR	VC-MOPL-12/36 / IR	3,6 / F 2,0	12mm screw	67°	14 Ø, 15,5 mm	7 g
10043 / IR	VC-MOPL-12/43 / IR	4,3 / F 2,0	12mm screw	58°	14 Ø, 15,5 mm	7 g
10060 / IR	VC-MOPL-12/60 / IR	6,0 / F 2,0	12mm screw	43°	15 Ø, 13 mm	5 g
10080 / IR	VC-MOPL-12/80 / IR	8,0 / F 2,0	12mm screw	34°	14 Ø, 14 mm	5 g
10120	VC-MOPL-12/120	12,0 / F 2,0	12mm screw	22°	14 Ø, 11,5 mm	7 g
10160	VC-MOPL-12/160	16,0 / F 2,0	12mm screw	17°	14 Ø, 14 mm	15 g
10250	VC-MOPL-12/250	25,0 / F 2,0	12mm screw	11°	25 Ø, 23,5 mm	20 g
10350	VC-MOPL-12/350	35,0 / F 2,0	12mm screw	7°	25 Ø, 24,0 mm	15 g
10500	VC-MOPL-12/500	50,0 / F 2,0	12mm screw	5°	27 Ø, 52,0 mm	30 g
10XXX-IR	IR revised, as mentioned above - possible focal distance 3,6mm bis 8,0mm.					
Vario lenses						
11041	VC-ZMPL3-6	2,6-6 / F 1,6	12mm screw	43-86°	27 Ø, 38 mm	28 g
14080	VC-ZMPL4-9	4-9 / F 1,6	12mm screw	30-62°	27 Ø, 38 mm	28 g
11042	VC-ZMPL9-22	9-22 / F 1,6	12mm screw	12-30°	27 Ø, 38 mm	28 g
11043	VC-ZDCPL3-12	3-12 / F 1,5	14mm bayonet	22-80°	27 Ø, 38 mm	30 g
11040	VC-ZDCPL4-9	4-9 / F 1,5	14mm bayonet	30-62°	27 Ø, 38 mm	30 g
11044	VC-ZDCPL9-22	9-22 / F 1,8	14mm bayonet	12-30°	27 Ø, 38 mm	30 g
C/CS-Mount Adapter						
14081	VC-AD-PLCS	for everybody	everybody	everybody	30 Ø, 15 mm	15 g