

Precision Vari-focal lenses, 1/3" ACU-series

ACU-series of 1/3" format vari-focal lenses offer the variety of coverage from ultra wide angle to extreme telescopic angle. The State-of-the-Art designing technology from Japan assures high quality optics with even low prices.

	ACU1634M	ACU1634AN (A)	ACU2560M	ACU2560AN (A)	ACU2812M	ACU2812AN (A)
						
Image Format	1/3"	1/3"	1/3"	1/3"	1/3"	1/3"
Focal Length	1.6 - 3.4mm	1.6 - 3.4mm	2.5 - 6.0mm	2.5 - 6.0mm	2.8 - 12.0mm	2.8 - 12.0mm
Iris Range	F1.4 - Close	F1.4 - 360	F1.4 - Close	F1.4 - 360	F1.4 - Close	F1.4 - 360
Iris Operation	Manual	ACU1634AN: DC ACU1634A: Video	Manual	ACU2560AN: DC ACU2560A: Video	Manual	ACU2812AN: DC ACU2812A: Video
Angular View (H x V)	180.0 x 114.1 at Wide	180.0 x 114.1 at Wide	103.2 x 77.8 at Wide	103.2 x 77.8 at Wide	93.5 x 70.4 at Wide	93.5 x 70.4 at Wide
Min.Object Distance	0.3m	0.3m	0.3m	0.3m	0.3m	0.3m
Back focus	8.27mm	8.27mm	6.24mm	6.24mm	6.72mm	6.72mm
Lens Mount	CS-Mount	CS-Mount	CS-Mount	CS-Mount	CS-Mount	CS-Mount
Dimensions (Dia. X L)	42.0 x 52.1mm	42.0 x 52.1mm	33.0 x 43.3mm	33.0 x 43.3mm	38.0 x 54.0mm	38.0 x 54.0mm
Weight	83g	105g	40g	52g	70g	80g

	ACU0308M	ACU0308AN (A)	ACU3380M	ACU3380AN (A)	ACU560M	ACU560AN (A)
						
Image Format	1/3"	1/3"	1/3"	1/3"	1/3"	1/3"
Focal Length	3.0 - 8.0mm	3.0 - 8.0mm	3.3 - 8.0mm	3.3 - 8.0mm	5.0 - 60.0mm	5.0 - 60.0mm
Iris Range	F1.4 - Close	F1.4 - 360	F1.4 - Close	F1.4 - 360	F1.6 - Close	F1.6 - 360
Iris Operation	Manual	ACU0308AN: DC ACU0308A: Video	Manual	ACU3380AN: DC ACU3380A: Video	Manual	ACU560AN: DC ACU560A: Video
Angular View (H x V)	92.9 x 68.4 at Wide	92.9 x 68.4 at Wide	78.6 x 58.3 at Wide	78.6 x 58.3 at Wide	53.6 x 40.2 at Wide	53.6 x 40.2 at Wide
Min.Object Distance	0.3m	0.3m	0.3m	0.3m	0.5m	0.5m
Back focus	7.25mm	7.25mm	8.82mm	8.82mm	7.44mm	7.44mm
Lens Mount	CS-Mount	CS-Mount	CS-Mount	CS-Mount	CS-Mount	CS-Mount
Dimensions (Dia. X L)	38.0 x 47.0mm	38.0 x 47.0mm	33.0 x 43.3mm	33.0 x 43.3mm	39.5 x 62.5mm	39.5 x 62.5mm
Weight	45g	65g	38g	50g	115g	123g

	ACU5582M	ACU5582AN (A)	ACU13160M	ACU13160AN
				
Image Format	1/3"	1/3"	1/3"	1/3"
Focal Length	5.5 - 82.5mm	5.5 - 82.5mm	13.3 - 160.0mm	13.3 - 160.0mm
Iris Range	F1.8 - Close	F1.8 - 360	F1.6 - Close	F1.6 - 360
Iris Operation	Manual	ACU5582AN: DC ACU5582A: Video	Manual	ACU13160AN: DC
Angular View (H x V)	50.7 x 37.5 at Wide	50.7 x 37.5 at Wide	26.2 x 19.7 at Wide	26.2 x 19.7 at Wide
Min.Object Distance	0.2m	0.2m	0.2m	0.2m
Back focus	8.65mm	8.65mm	12.658mm	12.658mm
Lens Mount	CS-Mount	CS-Mount	CS-Mount	CS-Mount
Dimensions (Dia. X L)	48.0 x 82.5mm	48.0 x 82.0mm	55.0 x 122.5mm	55.0 x 122.5mm
Weight	210g	220g	260g	270g