

1/3"

1/2"



Model No.	T2Z1816CS	T2Z2814CS-2	T2Z3514CS-2	T3Z2312CS
Format (")	1/3	1/3	1/3	1/3
Mount	CS	CS	CS	CS
Focal Length (fmm)	1.8-3.6	2.8-6	3.5-8	2.3-6
Aperture(F)	1.6-16C	1.4-16C	1.4-16C	1.2-16C
Angle of View(HOR)°	144.2-79.4	96.0-47.2	77.6-35.4	114.8-48.2
M.O.D. (m)	0.2	0.3	0.4	0.3
Effective Aperture Front (φmm)	22.0	18.2	16.6	19.5
Rear (φmm)	7.9	9.2	9.0	9.0
Front Filter Thread (φMxP=)	-	-	-	-
Dimensions (φxD) or (φxHxD) or (WxHxD) mm	φ37.4×51	φ34×43.5	φ34×43.5	φ41.6×48.8
Weight (g)	68	40	38	74
NOTES				



Model No.	T3Z2710CS	T3Z3510CS	T4Z2813CS	T10Z0513CS-2
Format (")	1/3	1/3	1/3	1/3
Mount	CS	CS	CS	CS
Focal Length (fmm)	2.7-8	3.5-10.5	2.8-12	5-50
Aperture(F)	1.0-16C	1.0-16C	1.3-16C	1.3-16C
Angle of View(HOR)°	100.0-36.2	81.6-27.2	98.2-23.8	51.8-5.6
M.O.D. (m)	0.3	0.3	0.3	0.8
Effective Aperture Front (φmm)	19.4	18.5	22.0	29.5
Rear (φmm)	9.8	10.1	8.8	8.7
Front Filter Thread (φMxP=)	-	-	-	37.5×0.5
Dimensions (φxD) or (φxHxD) or (WxHxD) mm	φ41.6×48.8	φ41.6×48.8	φ40.7×56	φ47×57.7
Weight (g)	63	63	64	125
NOTES				



Model No.	H2Z4516CS-2	H3Z4512CS	H3Z1014CS
Format (")	1/2	1/2	1/2
Mount	CS	CS	CS
Focal Length (fmm)	4.5-10	4.5-12.5	10-30
Aperture(F)	1.6-16C	1.2-16C	1.4-16C
Angle of View(HOR)°	81.3-38.2	81.6-30.0	35.8-12.5
M.O.D. (m)	0.3	0.3	0.6
Effective Aperture Front (φmm)	18.6	19.0	26.6
Rear (φmm)	9.0	10.3	9.0
Front Filter Thread (φMxP=)	-	-	37.5×0.5
Dimensions (φxD) or (φxHxD) or (WxHxD) mm	φ34×43.5	φ41.6×48.8	φ47×57.5
Weight (g)	40	63	150
NOTES			

1/3"

1/2"



Model No.	TG2Z1816FCS	TG2Z2814FCS-2	TG2Z3514FCS-2	TG3Z2312FCS
Format (")	1/3	1/3	1/3	1/3
Mount	CS	CS	CS	CS
Focal Length (fmm)	1.8-3.6	2.8-6	3.5-8	2.3-6
Aperture(F)	1.6-360C	1.4-360C	1.4-360C	1.2-360
Angle of View(HOR)°	144.2-79.4	96.0-47.2	77.6-35.4	114.8-48.2
M.O.D. (m)	0.2	0.3	0.4	0.3
Effective Aperture Front (φmm)	22.0	18.2	16.6	19.5
Rear (φmm)	7.9	9.2	9.0	9.0
Front Filter Thread (φMxP=)	-	-	-	-
Dimensions (φxD) or (φxHxD) or (WxHxD) mm	φ37.4×42.6×51	φ33.5×42.6×43.5	φ33.5×42.6×43.5	φ38.5×48×48.8
Weight (g)	78	50	48	78
NOTES				



Model No.	TG3Z2710FCS	TG3Z3510FCS	TG4Z2813FCS	TG10Z0513FCS-2
Format (")	1/3	1/3	1/3	1/3
Mount	CS	CS	CS	CS
Focal Length (fmm)	2.7-8	3.5-10.5	2.8-12	5-50
Aperture(F)	1.0-360	1.0-360	1.3-360	1.3-360C
Angle of View(HOR)°	100.0-36.1	81.6-27.2	98.2-23.8	51.8-5.6
M.O.D. (m)	0.3	0.3	0.3	0.8
Effective Aperture Front (φmm)	19.4	18.5	22.0	29.5
Rear (φmm)	9.8	10.1	8.8	8.7
Front Filter Thread (φMxP=)	-	-	-	37.5×0.5
Dimensions (φxD) or (φxHxD) or (WxHxD) mm	φ38.5×48×48.8	φ38.5×48×48.8	φ37.5×48×56	φ41.7×57.5×57.7
Weight (g)	67	67	69	125
NOTES				



Model No.	HG2Z4516FCS-2	HG3Z4512FCS	HG3Z1014FCS
Format (")	1/2	1/2	1/2
Mount	CS	CS	CS
Focal Length (fmm)	4.5-10	4.5-12.5	10-30
Aperture(F)	1.6-360C	1.2-360	1.4-360C
Angle of View(HOR)°	81.3-38.2	81.6-30.0	35.8-12.5
M.O.D. (m)	0.3	0.3	0.6
Effective Aperture Front (φmm)	18.6	19.0	26.6
Rear (φmm)	9.0	10.3	9.0
Front Filter Thread (φMxP=)	-	-	37.5×0.5
Dimensions (φxD) or (φxHxD) or (WxHxD) mm	φ33.5×42.6×43.5	φ38.5×48×48.8	φ41.7×57.5×57.7
Weight (g)	50	65	140
NOTES			

Note: CS-mount lenses can be used with CS-mount cameras only. By using 5mm Adapter Ring, C-mount lens can be applied to CS-mount cameras.