



### GD3520A

4/3" F2.8/35 C Mount				Working distance	Optical Magnification	4/3" Field of View(mm)		
Focal Length		f=35mm		mm		H	V	
Max Diameter (Ratio)		F=1:2.8~22						
Picture Size		4/3"(17.6×13.2mm)	1"(12.8×9.6mm)	2/3"(8.8×6.6mm)				
Angle	H	27.9°	20.6°	14.3°	5000	0.0069X	2532.7	1903.1
	V	20.9°	15.45°	10.7°	2000	0.0174X	1010.5	759.1
	D	34.9°	25.75°	17.86°	1000	0.0349X	627.8	378
Object Dimension at 200mm	H	97.7mm	71mm	48.8mm	900	0.0388X	452.6	339.9
	V	73.3mm	53.3mm	36.6mm	800	0.0437X	401.9	301.8
	D	122.16mm	88.8mm	61mm	700	0.05X	351.2	263.7
Distortion (TV)		<0.04%	<0.02%	<0.01%	600	0.0585X	300.6	225.6
Focus distance(min)		0.2m		550	0.0639X	275.3	206.6	
Flange back		17.526mm in air		500	0.0703X	250	187.6	
Back focus		22.9mm(min)		450	0.0783X	224.7	168.7	
Filter screw size		M35.5×P0.5		400	0.0882X	199.5	149.7	
Front/Rear Effective Dia		Front $\phi$ 23mm	Rear $\phi$ 19.1mm	350	0.101X	217.8	174.3	
Mount		C-Mount		300	0.1181X	149.2	111.9	
Temperature Range		-10~+50°C		250	0.1421X	124.1	93	
Storage Temperature Range		-20~+60°C		200	0.1805X	97.7	73.2	