

# H0656M12

f6 F5.6 1/2" 6MP

Focal length		6.1		Working Distance	Magnification	1/2" FOV	
F number (WD=∞)		5.6					
Image Size		1/2" (6.4*4.8)	1/3" (4.8*3.6)	mm		H	V
	H	54.3°	41.9°	2000	0.003	2102	1577
FOV (WD=200)	V	41.9°	32.0°	1000	0.006	1054	790
	D	65.3°	51.3°	900	0.007	949	712
Distortion(OPT)		-1.00%		800	0.008	844	633
Working Distance Range		100mm - ∞		700	0.009	739	554
Best Working Distance		200mm		600	0.010	634	476
TTL		23.3mm		500	0.012	529	397
BFL (WD=200)		5.0mm		400	0.015	425	318
Resolution		6MP		300	0.020	320	240
Relative Illumination		65%		250	0.024	267	200
Mount		M12x0.5		200	0.030	215	161
Temperature Range		-30~ +70°C		150	0.039	162	122
Storage Temperature		-40~ +85°C		100	0.058	110	82

WD = 200mm

