



深圳市新次元科技有限公司

地址：广东省 深圳市 宝安区 福永美华路百万年工业园 2 栋 2406.2407

电话：0755-23143620 传真：0755-23143620

f=8mm F2.8 C-Mount 10.0MP

for 2/3" 1/1.7" 1/1.8" 1/2" 1/2.3" 1/2.5" ...

▲ Specification :

Focal Length	8mm	FOV(H×V)	2/3"	57.84° × 45.02°
Image Format	2/3" (Φ11.1mm)		1/1.7"	50.41° × 38.84°
Iris Range	F2.8 ~ F16		1/1.8"	48.46° × 37.30°
Focus Range	0.1m ~ Inf.	Filter Size	-	
TV Distortion	-0.29% @0.2m	Dimensions	Φ35×39.6mm	
Iris Type	Manual	Weight	78.8±2g	
Mount	C-Mount	Temperature Range	-20°C ~ 70°C	

Working Distance (mm)	Optical Magnification	Extension Ring (mm)	Ring Field of View(mm)					
			2/3"		1/1.7"		1/1.8"	
			H	V	H	V	H	V
900	-0.009X	-	994.5	745.9	847.1	634.5	810.0	607.5
800	-0.010X	-	884.0	663.0	753.0	564.0	720.0	540.0
700	-0.011X	-	773.5	580.1	658.9	493.5	630.0	472.5
600	-0.013X	-	663.0	497.3	564.8	423.0	540.0	405.0
500	-0.016X	-	552.5	414.4	470.6	352.5	450.0	337.5
400	-0.020X	-	442.0	331.5	376.5	282.0	360.0	270.0
300	-0.027X	-	331.5	248.6	282.4	211.5	270.0	202.5
200	-0.040X	-	221.0	165.8	188.3	141.0	180.0	135.0
100	-0.080X	-	110.5	82.9	94.1	70.5	90.0	67.5
50	-0.160X	1mm	55.3	41.4	47.1	35.3	45.0	33.8

▲ Dimensions :

