

AIRON-LENS-1628AQ-16M

f=16mm F2.8 C-Mount **16.0MP**

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

▲ Specification:

Focal Length	16mm	FOV(H×V)	2/3"	30.89° × 23.41°
Image Format	2/3"		1/1.7"	26.48° × 19.99°
Iris Range	F2.8 ~ F16		1/1.8"	25.36° × 19.16°
Focus Range	0.15m ~ Inf.	Filter Size		M27, P=0.5mm
TV Distortion	-0.07% @0.4m	Dimensions		Φ32×46mm
Iris Type	Manual	Weight		75.0±2g
Mount	C-Mount	Temperature Range		-20℃ ~ 70℃

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
1000	-0.016X	-	552.5	414.4	470.6	352.5	450.0	337.5
900	-0.018X	-	497.3	372.9	423.6	317.3	405.0	303.8
800	-0.020X	-	442.0	331.5	376.5	282.0	360.0	270.0
700	-0.023X	-	386.8	290.1	329.4	246.8	315.0	236.3
600	-0.027X	-	331.5	248.6	282.4	211.5	270.0	202.5
500	-0.032X	-	276.3	207.2	235.3	176.3	225.0	168.8
400	-0.040X	-	221.0	165.8	188.3	141.0	180.0	135.0
300	-0.053X	-	165.8	124.3	141.2	105.8	135.0	101.3
200	-0.080X	-	110.5	82.9	94.1	70.5	90.0	67.5
100	-0.160X	1	55.3	41.4	47.1	35.3	45.0	33.8

▲ Dimensions:

