

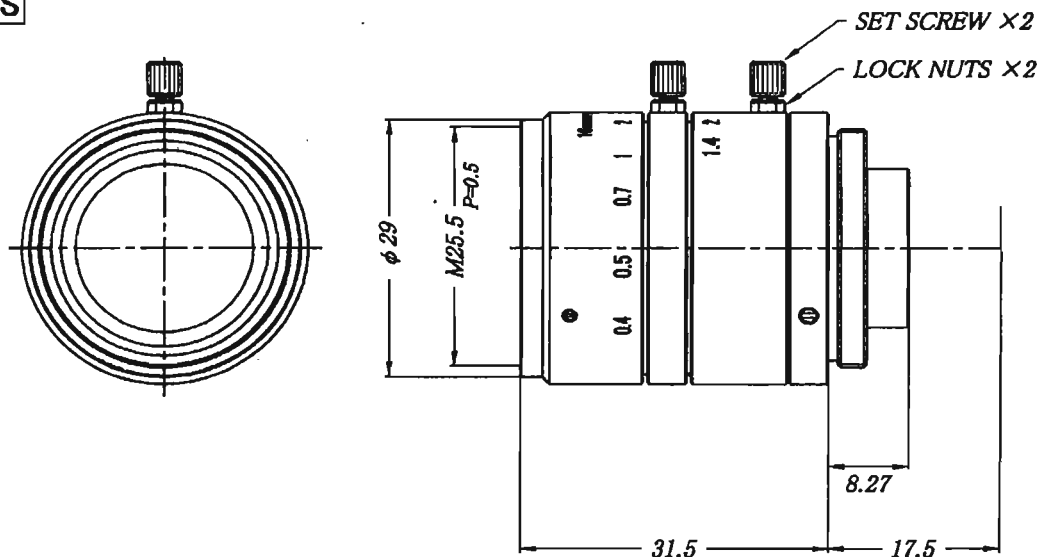
MV-1614M

FIXED FOCAL (MACHINE VISION) $\phi 8.8$ 16 mm 1.4 C

SPECIFICATIONS

1 Focal Length	-----	16.0 mm
2 Relative Aperture	-----	1.4
3 Image Format	-----	$\phi 8.8$ (7.04 X 5.28 mm)
4 Angular Field of View	-----	29.7° (24.0° × 18.0°)
5 M.O.D.	-----	0.3m
6 Object Area at M.O.D.	-----	167 X 125 mm
7 Back Focal Length	-----	9.51 mm
8 Exit Pupil	-----	-122.60 mm
9 Mount Type	-----	"C" MOUNT
10 Iris System	-----	MANUAL 1.4 ~ 16
11 TV Distortion	-----	+0.06 %
12 Vignetting	-----	-49 %
13 Weight	-----	g

DIMENSIONS



MAGNIFICATION

() = 14" MONITOR TV

O/I = 350mm : -0.0518X (2.09X)	O/I = 450mm : -0.0394X (1.59X)
O/I = 375mm : -0.0480X (1.93X)	O/I = 500mm : -0.0352X (1.42X)
O/I = 400mm : -0.0447X (1.81X)	O/I = 550mm : -0.0318X (1.29X)

