

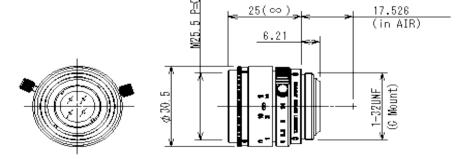
High Quality Machine Vision Lens

17HF

- High Resolution Lens
- Higher Close Up Capability
- ultra low distorsion
- Compact Design



P/N		17HF
Imager size		2/3″
Mount		C-Mount
Focal length		16mm
Aperture		F/ 1.4
Angle of View (horizontal x vertical)	2/3″	30.9° x 23.2°
	1/2″	22.5° x 16.9°
	1/3″	16.9° x 12.7°
Focusing range		0.29m - ∞
Operation	Focus	Manual w/lock
	Iris	Manual w/lock
Filter size		M25.5mm P=0.5mm
Back focus (in air)		11.85mm
Exit Pupil Position		-44.53mm
Optical Construction		4 groups / 5 elements
Distortion		-0.78% (distance 0.5m)
Optical Overall Length		25.00mm
Maximum Diameter		30.5mm
Weight		48g
Operating Temperature		-5 ~ 50°C
	25.5 P=0.5	$\sim \frac{25(\infty)}{2} \sim 17.526$ (in AIR)



Vision Light Tech B.V.

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