

PENTAX

Manual Iris for Machine Vision



*For surface inspection, completeness checks, measuring, defect detection, robot vision and others.

*Ultra-high resolution compatible to 8-mega-pixel cameras.

*Less distortion

*Best optical performance for close-up applications.

*Focus & iris lock screws and 4mm-long C-mount threads reliable against vibration and shock.

*Compact in design with max. diameter of 34mm.

C7528-M (C37500)

Format		2/3
Focal Length		75mm
Max. Aperture Ratio		1:2.8
Iris Range		F2.8 - 32
Horizontal Angle of View (Degrees)	1/3	2.1
	1/2	2.8
	2/3	3.8
Min. Object Distance		0.7m
Back Focal Length		Min. 30.94mm
Filter Size		30.5mm P=0.5mm
Mount (Flange back)		C (17.526mm)
Dimensions		34.0(D) x 59.6(L)mm, Max. length: 70.1mm
Weight		125g
Remarks		Lock Screw Up to 8M pixels cameras For Close-Up Application