

B 7 5 1 4 C

7 5 mm 1 : 1 . 4

(K A S P E C .)

1. Model B7514C
2. Application For 1 Format CCTV Camera
3. Specification

3-1. Physical (As per the attached drawing)

- (1) Dimensions $\phi 62 \times 79\text{mm}$
- (2) Weight 450g
- (3) Mount C-Mount (1-32UN-2A)
- (4) Filter Screw Size $\phi 58\text{mm}, P=0.75\text{mm}$

3-2. Optical

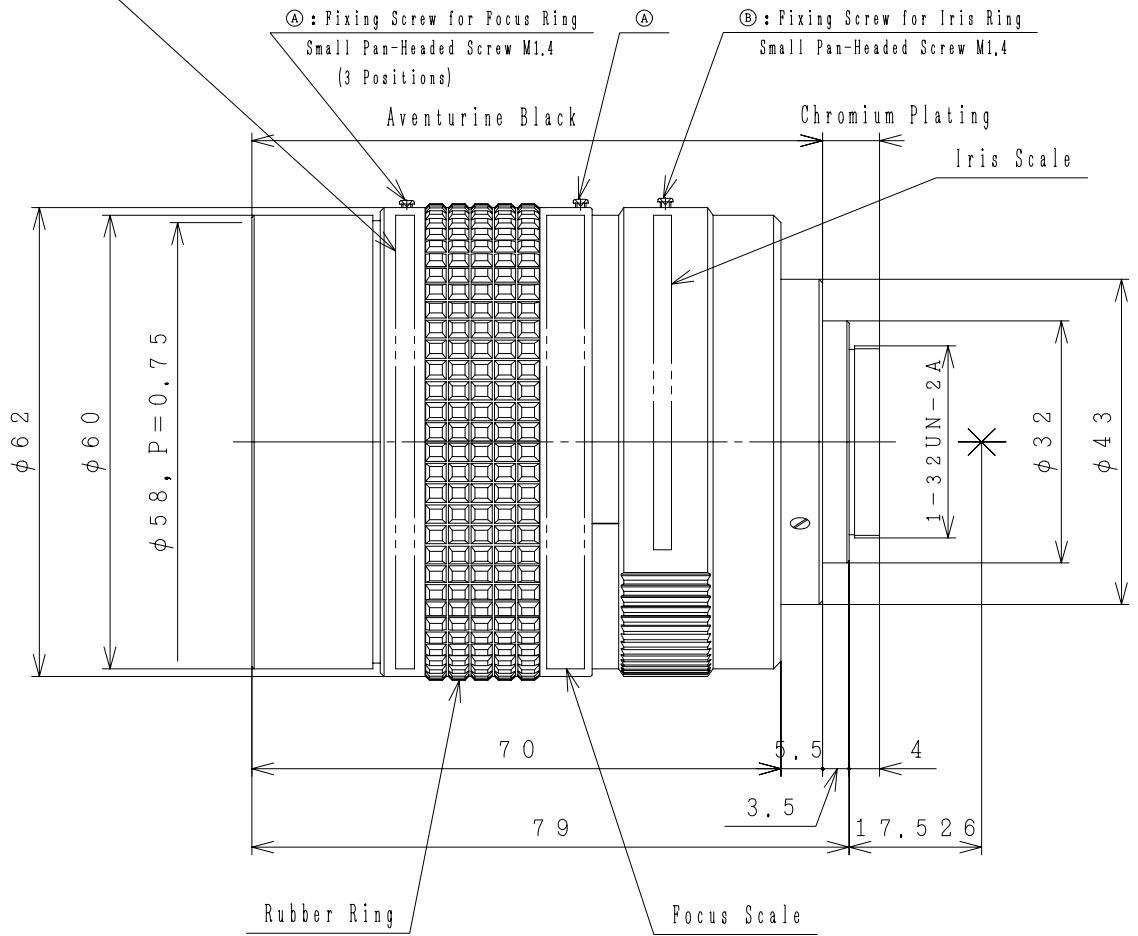
- (1) Focal Length $75\text{mm} \pm 5\%$
- (2) Max. Aperture Ratio 1:1.4
- (3) Iris Range F/1.4 to F/16 to Close
- (4) Angle of View
 Diagonal $12^\circ 18'$
 Horizontal $9^\circ 47'$
 Vertical $7^\circ 22'$
- (5) Picture format $12.7 \times 9.525\text{mm}$
- (6) Focusing Range 1.2m
- (7) Back Focal Length 18.50mm
- (8) Flange Back Length 17.526mm

3-3. Mechanical

- (1) Focusing Mechanism
 Straight Helicoid
 Rotation Angle 215°
 Rotation Torque 500 to 1100 gf-cm
 Focus Ring can be fixed at any positions by fixing screws A (refer to external view).
- (2) Iris Mechanism
 Non-click, Close-down
 Rotation Angle 96°
 Rotation Torque 150 to 450 gf-cm
 Iris Ring can be fixed at any positions by fixing screws B (refer to external view).

				Approved	Checked	Drawn	Drawing Title
							SPEC. SHEET
NO.	Revisions	Date	By				
ASAHI PRECISION CO., LTD.				Date Drawn MAR 3, '99	Drawing Number 27509-X003-00KA-B13		

LENS MADE IN JAPAN COSMICAR TELEVISION LENS 75 mm 1:1.4



Focus Scale	4	5	7	10	20	50	∞	f t
	1.2	1.5	2	3	7	15		m

Iris Scale	C	16	11	8	5.6	4	2.8	2	1.4
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UNIT : mm

△5					一般仕上 ▽▽▽ ▽▽ ▽~	尺度	個数	
△4					一般公差 ±	1/1		
△3					一般面取	部品名 B 7 5 1 4 C 7 5 mm F / 1 . 4 External View		
△2					一般 角度公差 ±			
△1					材質			
	訂正記事			年月日	担当			
承認	設計	製図	検図	完図	表面処理	図面番号 27509-X003-00KA-B33		
旭精密株式会社								