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( T H S P E C . )

1. Model B2514D
2. Application For 1 Format CCTV Camera
3. Specification

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

- (1) Dimensions  $\phi 30\text{mm} \times 37.3\text{mm}$
- (2) Weight 76g
- (3) Mount C-Mount (1-32UN-2A)
- (4) Filter Screw Size  $\phi 27\text{mm}, P=0.5\text{mm}$

3-2. Optical

- (1) Focal Length  $25\text{mm} \pm 5\%$
- (2) Max. Aperture Ratio 1:1.4
- (3) Iris Range F/1.4 to F/22
- (4) Angle of View  
 Diagonal  $36^\circ 30'$   
 Horizontal  $29^\circ 17'$   
 Vertical  $22^\circ 00'$
- (5) Picture format  $12.7\text{mm} \times 9.525\text{mm}$
- (6) Focusing Range 0.3m
- (7) Back Focal Length 14.98mm
- (8) Flange Back Length  $17.526\text{mm} \pm 0.05\text{mm}$

3-3. Mechanical

- (1) Focusing Mechanism  
 Straight Helicoid  
 Rotation Angle  $208^\circ$   
 Rotation Torque 0.98 N·cm to 4.9 N·cm  
 Focus Ring can be fixed at any positions by 3 fixing screws ① (refer to external view).
- (2) Iris Mechanism  
 Non-click, Close-down  
 Rotation Angle  $98^\circ 30'$   
 Rotation Torque 0.98 N·cm to 4.9 N·cm  
 Iris Ring can be fixed at any positions by 3 fixing screws ② (refer to external view).

				Approved	Checked	Drawn	Drawing Title
							SPEC. SHEET
NO.	Revisions	Date	By				
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