


1. Model C6Z1218
2. Application For 2/3 Format CCTV Camera

3. Specification

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

- (1) Dimensions 51 mm 90 mm
- (2) Weight 320 g
- (3) Filter Screw Size 49 mm P=0.75 mm
- (4) Mount C-Mount

3-2. Optical

- (1) Focal Length 12.5 mm to 75 mm
- (2) Max Aperture Ratio 1 1.8
- (3) Iris Range F/1.8 to F/22
- (4) Angle of View

	WIDE	TELE
Diagonal	48.0	8.3
Horizontal	38.8	6.7
Vertical	29.3	5.0

- (5) Picture format 8.8 mm 6.6 mm
- (6) Focusing Range Inf. to 1
- (7) Back Focal Length 18.41 mm
- (8) Flange Back Length 17.526 mm 0.05 mm

3-3. Mechanical

- (1) Focusing Mechanism Rotational Helicoid  
Rotation Angle 109.3  
Rotation Torque 1.47 N to 4.41 N  
Focus Ring can be fixed at any positions by fixing screw. (Refer to external view)
- (2) Zooming Mechanism Rotation Angle 116.7  
Rotation Torque 1.47 N to 4.41 N  
Zoom Ring can be fixed at any positions by fixing screw. (Refer to external view)
- (3) Iris Mechanism Rotation Angle 119.5  
Rotation Torque 5.39 N to 13.23 N

- 3-4. Environmental Temperature Range -20 to +50

4. Accessories

- (1) Front Lens Cap 1 piece
- (2) Rear Lens Cap 1 piece
- (3) Packing Box 1 piece