

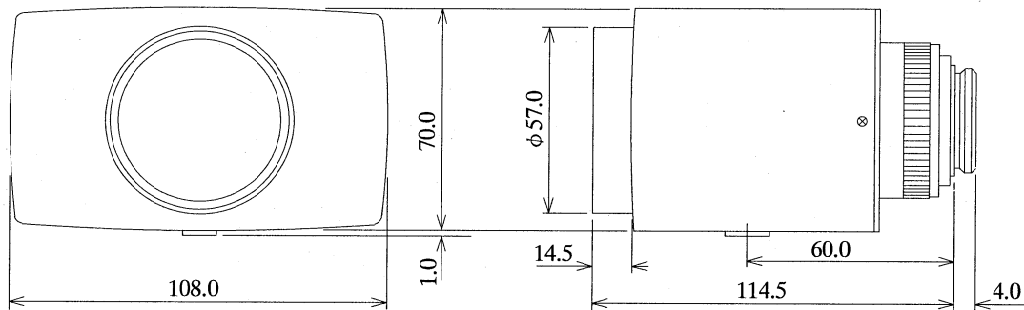
## M6Z1212MS

6X 12.5~75 mm F1.2  
for 2/3" format camera  
C-Mount

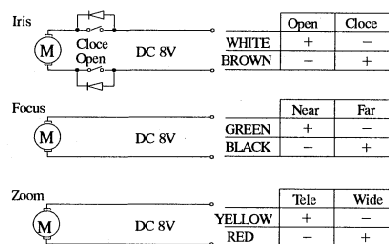
<b>Model No.</b>	M6Z1212MS	<b>Effective</b>	<b>Front</b>	φ 46.5 mm
<b>Focal Length</b>	12.5~75 mm	<b>Lens Aperture</b>	<b>Rear</b>	φ 15.6 mm
<b>Max. Aperture Ratio</b>	1:1.2	<b>Back Focal Length</b>		15.35 mm
<b>Max. Image Format</b>	8.8×6.6 mm (φ 11 mm)	<b>Flange Back Length</b>		17.526 mm
<b>Operation</b>	<b>Iris</b>	Motorized, F1.2~560C	<b>Mount</b>	C-Mount
	<b>Focus</b>	Motorized, 1.0m~Inf.	<b>Filter Size</b>	M55x0.75 mm
	<b>Zoom</b>	Motorized, 12.5~75 mm	<b>Tripod Screw</b>	1/4"-20 UNC
<b>Object Dimension</b>	12.5 mm	68.8 x 51.6 cm	<b>Dimension</b>	W108xH71xD114.5 mm
	at M.O.D. 75 mm			
<b>Angle of View</b>	D	46.9° ~ 8.3°		
	H	38.3° ~ 6.7°		
	V	29.2° ~ 5.1°		
<b>Control</b>		<b>Iris</b>	<b>Focus</b>	<b>Zoom</b>
	<b>Supply Voltage</b>	DC 8 V	DC 8 V	DC 8 V
	<b>Current</b>	30 mA or less	30 mA or less	25 mA or less
	<b>Transit Time</b>	Approx. 3 sec.	Approx. 5 sec.	Approx. 4 sec.
<b>Operating Temperature</b>	-10° C ~ +50° C			

M.O.D. : Minimum Object Distance

### Dimensions



### Wiring Diagram



Remarks: Connect together with Brown (Iris), Black (Focus) and Red (Zoom) for common system when necessary.