

Samsung CCTV Systems *Lens*

- CAMERA 
- WEB CAMERA 
- LENS 
- DVR 
- TIME LAPSE VCR 
- CONTROLLER 
- MONITOR 

SLA-0420 V
SLA-0820 V
SLA-064C, 084C, 104C
SLM-2800, SLA-2800
SLM-3500, SLA-35000
SLM-050, SLA-0500
SLA-8940 V
SLM-3505, SLA-3500 V
SLM-6040N-202X
SLA-054CM-200X



SAMSUNG TV ZOOM LENS
SLA854C-M200X 8.5-80mm 1:1.4
SAMSUNG LENS MADE IN KOREA



If

you want a perfect image, change the lens ! Our lens is a must for your system.

Samsung Techwin's lenses incorporate compatibility with CCTV cameras used mainly for surveillance. All models feature high quality optics, long durable life, high contrast and fast signal response. The units are aimed at sharp, crisp images and exposure accuracy under even under the most adverse lighting conditions.

It is easy to install on any cameras, C or CS mount. For optimum performance, Samsung Techwins' cameras are recommended. A variety of fixed focal length, motorized zoom, and fixed, manual, or auto-iris types are available for 1/3 and, 1/2 format cameras.

Auto iris lenses produce consistent video signals in scenes with varying light levels, thus enabling reliable surveillance in areas that would otherwise be compromised. Choose between auto iris lenses that rely upon the circuitry contained within the camera, or one that is equipped with the circuitry within the actual lens. The iris auto-close function protects images and optical filters from extreme high lights when power is off.

Manual iris lenses provide a cost-effective solution for applications where scene and lighting requirements are relatively stable, especially when used with cameras that are equipped with electronic shutters.



SLA-550D



SLM-358S/SLA

Our high quality advanced lenses assure you of reliability and ease of installation.

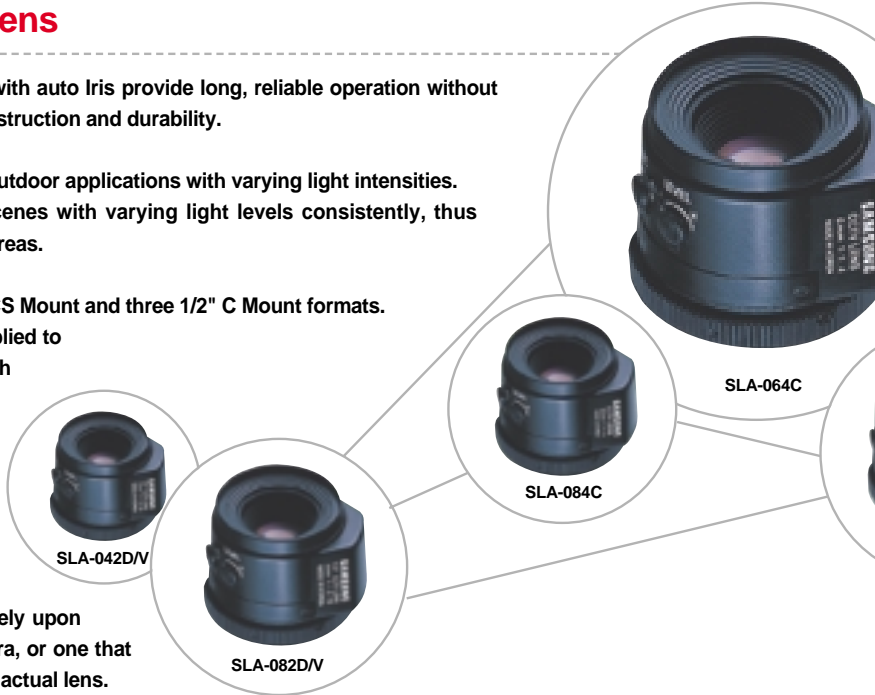
Fixed-Focal Auto Iris Lens

The line of Fixed Focal-length Lenses with auto Iris provide long, reliable operation without maintenance with their light-weight construction and durability.

All models are suitable for indoor and outdoor applications with varying light intensities. The units produce video signals in scenes with varying light levels consistently, thus enabling reliable surveillance in many areas.

There are five models range : two 1/3" CS Mount and three 1/2" C Mount formats. The SLA-042D and SLA-082D are to applied to CCD cameras that use CS Mounts which are equipped with a 1/3" CCD element and embeded DC Iris drive circuit. It is self-focusing and the mount control function operates the DC Iris using the lens and an attached cable.

Choose between auto iris lenses that rely upon the circuitry contained within the camera, or one that is equipped with the circuitry within the actual lens.



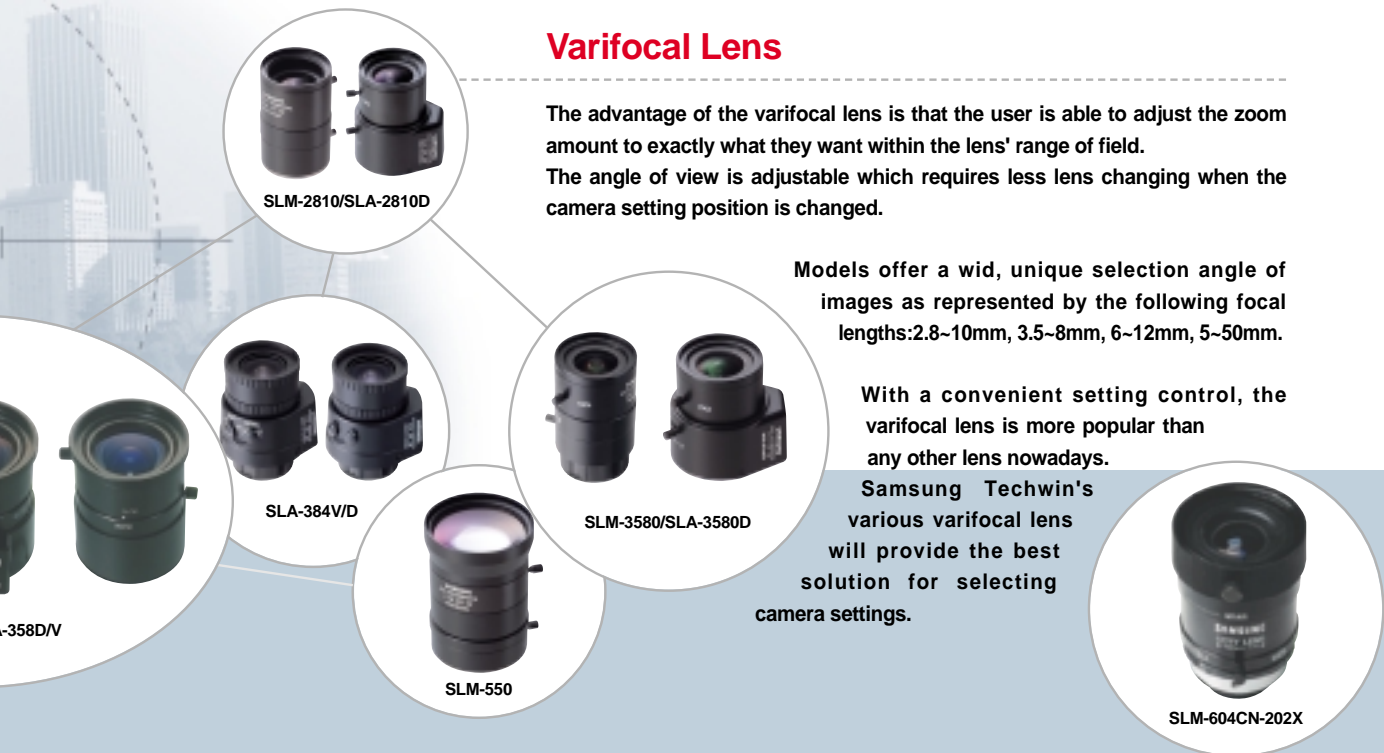
Convenient Zoom Control, Competitive Price

Varifocal Lens

The advantage of the varifocal lens is that the user is able to adjust the zoom amount to exactly what they want within the lens' range of field. The angle of view is adjustable which requires less lens changing when the camera setting position is changed.

Models offer a wid, unique selection angle of images as represented by the following focal lengths:2.8~10mm, 3.5~8mm, 6~12mm, 5~50mm.

With a convenient setting control, the varifocal lens is more popular than any other lens nowadays. Samsung Techwin's various varifocal lens will provide the best solution for selecting camera settings.



Motorized Zoom Lens

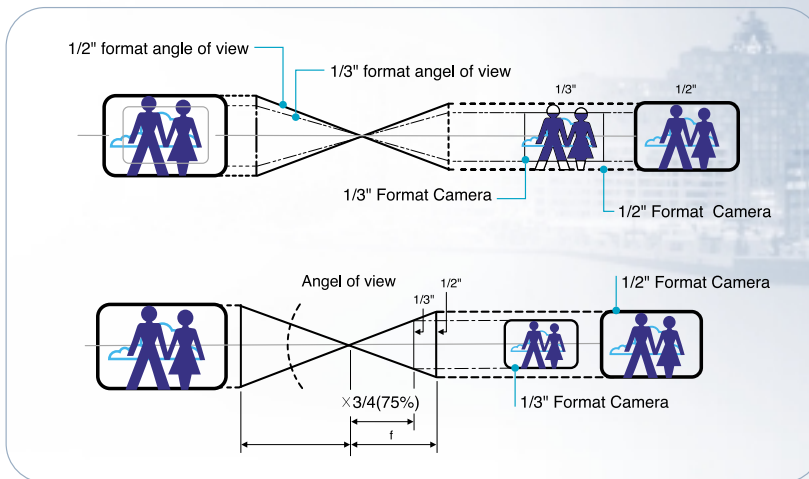
A zoom lens is capable of viewing at wide angles and zooming to magnify the required viewing area. The SLA-854CM-208X is an automatic iris zoom lens that is electrically driven by video signal control. The photometric system continuously provides an adjustable reading between the peak and the average. Consequently, the most appropriate image at the desired focus can be obtained even when the contrast for the subject varies.



SLA-854CM-208X

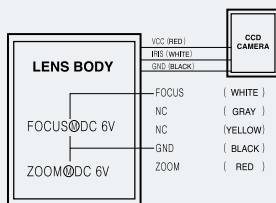


SLA-124C



Auto Iris Lens Connection

SLA-042V / 082V, SLA-064C / 084C / 124C / SLA-854CM

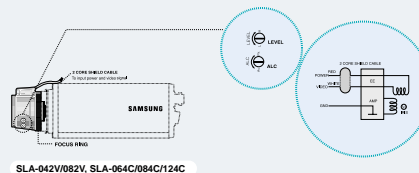


ZOOM

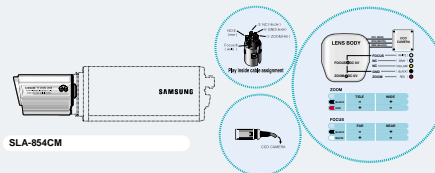
	TELE	WIDE
BLACK	-	+
RED	+	-

FOCUS

	FAR	NEAR
BLACK	-	+
WHITE	+	-



SLA-042V/082V, SLA-064C/084C/124C



SLA-854CM

LENS SYSTEM

Lens Description	Model Name	Model	Mount	Image Format	Focal Length	Back Focal Length	Zoom Ratio	F. No	Minimum Angle of View	Operation			Dimension (WxHxL)	Weight (g)		
										Iris	Focus	Zoom				
Fixed Lens	SLA-042D		CS	1/3"	4mm	12.5mm	-	1.2	74.4°	DC	-	-	ø43.4x47.2x38.2	70		
	SLA-042V									VIDEO				80		
	SLA-082D				DC					8mm				41.6°	75	
	SLA-082V														75	
	SLA-064C		C	1/2"	6mm	1.4	68°	VIDEO	74							
	SLA-084C				8mm				53.7°	67						
	SLA-124C				12mm				37.4°	72						
Varifocal Lens	SLM-2810		CS	1/3"	2.8 - 10mm	7.8 - 17mm	3.57	1.4 - 2.4	104° - 36°	Manual	-	-	40x46x60.3	55		
	SLA-2810D									DC				65		
	SLM-3580				3.5 - 8mm	8.4 - 14.2mm	2.28	1.4 - 1.8	97° - 42°	Manual	Manual	44				
	SLA-3580D									DC		57				
	SLM-550				5 - 50mm	7.6 - 11mm	10	1.8 - 1.7	63° - 6.9°	Manual	-	-	44.5x50.8x66	130		
	SLA-550D									DC				140		
	SLA-384V				9.15mm	90.65° - 43.05°	-	-	-	-	-	Manual	63			
	SLA-384D												VIDEO	66		
	SLM-358S				3.5 - 8mm	2.28	-	-	-	-	-	-	Fixed	-	34.2x46x51.1	118
	SLA-358D															DC
	SLA-358V				8.3mm	1.4 - 1.8	88.7° - 44.8°	DC	121							
	SLA-358V				VIDEO	128										
SLM-604CN-202X		C	1/2"	6 - 12mm	10.56mm	2	72.6° - 41°	Manual	100							
Zoom Lens	SLA-854CM-208X		C	1/3"	8.5 - 68mm	11.69mm	8	52.3° - 6.6°	Auto	Motorized	Motorized	40x50.1x62.596	370			



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