## 2/3" Motorized Zoom

## S10X10M-II

## 10~100mm F1.4 - C-Mount

Rainbow CCTV

Compatible with 2/3", 1/2" & 1/3" Cameras

Focal Length:	10~100mm	Input Impedance:	High Impedance
Max. Relative Aperture:	1:1.4	Sensitivity Adjustment:	Image Signal Level 0.5~1.0Vp-p
Iris:	F1.4~Approx. 1200	Auto-Iris Accuracy:	With Input Video Signal 0.7Vp-p
	With ND Spot Filter		Within ±15% of Mean value
Zoom Ratio:	10X	Operation: Zoom:	Motorized (DC±4V~12V, Max 40mA)
Angular Field of View:	$2/3$ ": $47.5^{\circ} \times 36.5^{\circ}$ at 10mm		Speed Approx. 6 sec. (at 6.4V)
	5.0° × 3.8° at 100mm	Focus:	Motorized (DC±4V~12V, Max 40mA)
	$1/2$ ": $35.5^{\circ} \times 27.0^{\circ}$ at 10mm		Speed Approx. 7 sec. (at 6.4V)
	3.7° × 2.7° at 100mm 1/3": 27.0° × 20.4° at 10mm	Iris:	Motorized (DC±4V~12V, Max 40mA)
	2.8° × 2.1° at 100mm		Speed Approx. 3.5 sec. (at 6.4V)
Min. Object Distance		Operation Temperature:	-10 ~ +50°C (+14 ~ 122° F)
(M.O.D.):	1.2m (From Front Vertex)	Filter Size:	62mm P0.75
Optical Back Focal	(	Mount:	C-mount
Distance:	14.694mm (In Air)		(Adjustable Lens Postion)
Auto-Iris Input Signal:	Composite Video Signal or	Size, Approx. Weight:	70 × 80 × 122.3mm (w/h/d), 700g
·····	Video Signal		(Approx. 2.8 × 3.1 × 4.8in., 1.5lb.)
	olds eccPo.75	TV ZOOM LENS SIOXIOM-II LENS MADE IN JAPAN NO. 000001	
	Cable Length 1000±50	Tripod Fixing Screw 1/4-20UNC Ø18.5	7.5

## - Circuit Diagram -

