

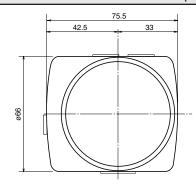
## HI8X86MEAIR

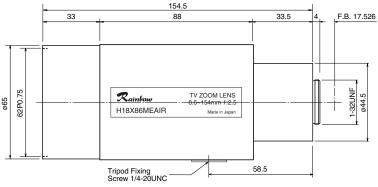


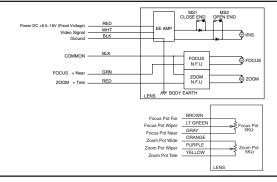
- 1/2" 8.6~154mm F2.5
- No focus shift when switching from IR to visible lighting
- Special coating technology for excellent light transmission from 430~950nm
- 4-year warranty

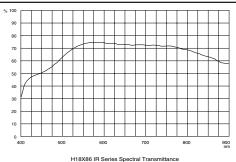
Focal Length:	8.6~154mm
Max. Relative Aperture:	1:2.5
Iris:	F2.5~Approx. 360
	With ND Spot Filter
Zoom Ratio:	18X
Angular Field of View:	1/2": 40° x 30° at 8.6mm
	$2^{\circ} \times 1^{\circ}$ at 154mm
	1/3": 30° x 23° at 8.6mm
	I° x I° at I54mm
Min. Object Distance (M.O.D.):	I.8m (From Front Vertex)
Optical Back Focal Distance:	14.20mm (In Air)
Auto-Iris Input Signal:	Composite Video Signal or
	Video Signal
Input Impedance:	High Impedance
Sensitivity Adjustment:	Image Signal Level
	0.5~1.0Vp-p

Auto-Iris Accuracy:	With Input Video Signal
	0.7Vp-p
Operation: Zoom:	Motorized (DC±4V~12V, Max 40mA)
	Speed Approx. 6 sec. (at 6.4V)
Focus:	Motorized (DC±4V~12V, Max 40mA)
	Speed Approx. 7 sec. (at 6.4V)
lris:	Auto (DC+8~16V: Fixed
	Voltage, Max. 40mA)
	Speed Within 2 sec.
Operation Temperature:	-10 ~ +50°C (+14 ~ 122° F)
Filter Size:	62mm P0.75
Mount:	C-mount
	(Adjustable Lens Postion)
Size, Approx. Weight:	75.5 x 66 x 154.5mm (w/h/d), 850g
	(Approx. $3.0 \times 2.6 \times 6.1$ in., 1.9lb.)









Specifications subject to change without notice