



IR Motorized Zoom Lens

10-400mm F4.5-360

IR corrected, motorized zoom lens

Only 158mm long.
800g in weight.

- TEK40XDCIR (DC Iris)
- TEK40XDCPIR (DC Iris, Preset)
- TEK40XVIR (Video Iris)
- TEK40XVPIR (Video Iris, Preset)



Model Number

TEK40XVIR

Optical & Mechanical Specifications

Image Format		1/2 inch & 1/3 inch
Focal Length		10-400mm
Aperture Ratio		F4.5 -360
Wave Length Covered		400 - 950nm
M.O.D.		4m
Angle of View	1/2 inch	Wide 43.6°(D) x 35.5°(H) x 27.0°(V) Tele 1.2°(D) x 0.9°(H) x 0.7°(V)
	1/3 inch	Wide 33.4°(D) x 27.0°(H) x 20.4°(V) Tele 0.9°(D) x 0.7°(H) x 0.5°(V)
Filter Size		M58 P=0.75
Mount		C mount
Dimension		65.0(W) x 75.3(H) x 157.7(L) mm
Weight		800g (VIR), 830g (VPIR)

Electrical Specifications

<u>Video Auto Iris</u>		
	Input Voltage	DC8-16V, Max. 50mA
	Input Signal	Video Signal (V or VS)
	Sensitivity	0.5 - 1.0Vp-p
	Response Speed	3.0 seconds or less
<u>Zoom</u>		
	Input Voltage	DC6 - 12V, Max. 50mA (6V)
	Response Speed	Approx. 6.5 seconds. W-T (6V)
<u>Focus</u>		
	Input Voltage	DC6 - 12V, Max. 50mA (6V)
	Response Speed	Approx. 10 seconds. N-F (6V)

