

# PHOENIX TV308AI-2

**[SPECIFICATIONS] F1.2 + DAY & NIGHT VARI FOCAL LENS**

Image Size:  $\frac{1}{3}$   $\frac{1}{4}$

Focal Length : 3 - 8mm  
 Maximum Relative Aperture : 1:1.2  
 Iris : F1.2 - Approx. 360  
 (With ND Spot Filter)  
 Sensitivity Adjustment : 0.3 - 1.0Vp-p(Image Signal)  
 Angular Field of View : 92.5 X68.5 deg. at 3mm  
 35.6 X26.7 deg. at 8mm  
 Image Format : 4.8X3.6mm(D6mm)  
 Minimum Object Distance : 0.2m(From Front Vertex)  
 Object Dimensions at M.O.D. : 63.1X40.4cm at 3mm  
 19.3X14.3cm at 8mm  
 Optical Back Focal Distance : 7.25-12.80mm(In Air)  
 Flange Back : 12.5mm  
 Input Signal : Composite Video Signal or Video Signal

Photometry Range : Approx. 40% - 70% Variable to Vp-p  
 Input Impedance : High Impedance  
 Operation : Focus : Manual  
 Iris : EE (DC+6.5 to 16V : Fixed Voltage, Max40mA)  
 Speed Within 4sec.(Auto Close System)  
 EE Mechanism : The built-in EE Amp amplifies the difference between the video signal from the camera and the preset Iris signal level. It causes the Iris to change size.  
 EE Accuracy : With Input Video Signal 0.7Vp-p  
 Within+/-10% of Mean Value  
 Operation Temperature : -10 to +50  
 Mount : CS-Mount(Adjustable Lens Position)  
 Size, Weight : 36X46X46mm, Approx. 65g

**[COMPOSITION]**

- Lens .....1
- Lens Cap .....1
- Dust Cap .....1

**[DIMENSIONS]**

