

## **Black & White Security Cameras**

## **TSE401**

## **CCD black & white video camera**

Do-it-all CCD black & white ELMO video camera featuring new high resolution at an affordable price.



AES	Provided (1/60~1/1000, Factory-set at OFF)
AGC	Built-in (+18dB) Built-in (+9dB at ON (Factory-set at OFF)
Auto-iris terminal	4P (DC/Video changeable with switch)
<b>Backlight compensation</b>	Provided (Factory-set at OFF)
Dimensions	60 x 60 x 120mm (2.4 x 2.4 x 4.8")
Effective picture element	768(H) x 494(V)
Lens mount	CS
<b>Minimum illumination</b>	0.09 Ix (F1.4 under incandescent lamp, w/Sens-up ON)
<b>Operating humidity</b>	30% ~ 90%
<b>Operating temperature</b>	$-10 \text{ C} \sim +50 \text{ C} (14 \text{ F} \sim 122 \text{ F})$
Output signal	BNC VS 1.0Vp-p, 75
Pick-up device	1.3" Black & White Interline-Transfer CCD
<b>Power consumption</b>	2.5W
Power input	Coaxial DC jack
Power source	DC12V
Resolution	570 TV lines (H), 350 TV line (V)
S/N ratio	More than 50dB
Scanning area	4.88mm(H) x 3.66mm(V)
Scanning frequency (H)	15.73kHz
Scanning frequency (V)	59.94kHz
Scanning system	2:1 interlaced
Sens-up	Provided, +9dB at ON (Factory-set at OFF) Provided, +9dB at ON (Factory-set at OFF)
Sync system	Internal
V-phase correction	Provided
Weight	320 grm (0.70 lbs)