

Feature:

1. 1/3/1/2Ex-view Super Had CCD
2. Spot Backlight Compensation
3. Auto White Balance
4. AES (Automatic Electronic Shutter)
5. High Picture Quality
6. Remote Setup
7. Day mode: 0.03 lux(F1.4, AGC on, 10 IRE)
Night mode: 0.003 lux(F1.4, AGC on, 10 IRE)

Specification:

Modle	ES500-MV-T68E	ES500-MV-T78E
Image pickup device	1/3" Exview Sony	1/2" Exview Sony
Effective pixels(HxV)	752 x 582	
Scanning system	2:1 Interlace V: 50Hz H: 15.625KHz	
Sync system	Internal / linelock	
Horizontal resolution	480/600 TV lines	
Lens mount	CS with backfocus	
Gamma correction	0.45	
S/N ratio	More than 50dB (AGC off)	
Iris control	Video / DC driver	
Minimum illumination	Day mode: 0.03 lux Night mode: 0.003 lux	Day mode: 0.003 lux Night mode: 0.0012 lux
Gain control	Auto(normal / turbo)	
PDSP	Yes, instantly change ES to 1/50s~1/10k and back to normal	
White balance	ATW1 / ATW2 / ATW3 / AWC / manual	
Electric shutter	Auto 1/50to 1/100,000sec. / manual	
BLC	BLC1 / BLC2 / BLC3/ BLC4 / off	
OSD	YES	
Day/Night mode	Auto / manual	
Remote control	RS485, (RJ45)	
Video output	1Vpp composite output, 75 ohm	
Power requirement	DC12V / AC24V	
Power consumption	10W (max.)	
Operating temperature	-10 °C ~ 50 °C	
Operating humidity	30% ~ 90% RH	

