



### SPECIFICATIONS

CCCD	1/3" Sony Super HAD CCD
HORIZONTAL RESOLUTION	Color - 540TV lines / B&W - 570TV lines
EFFECTIVE PIXELS	NTSC 768(H)x494(V) // PAL 753(H)x582(V)
SCANNING SYSTEM	2:1 Interlace
SYNCHRONIZATION	Internal
MIN.LLLUMINATION (LED OFF)	0.3Lux @F1.2(Normal mode) 0.002Lux @F1.2(Sens-up mode)
S/N RATIO	50 dB (AGC Off/Weight ON)
VIDEO OUTPUT	1Vp-p Composite 75Ω
SCANNING FREQUENCY	NTSC 15.734KHz(H)/ 60Hz (V) // PAL 15.625KHz (H) / 50Hz (V)
ELECTRONIC SHUTTER SPEED	NTSC 1/60 ~ 1/120,000sec, PAL 1/50 ~ 1/120,000sec
WHITE BALANCE	ATW/AWC/Manual selectable(1,800°K~10,500°K)
BACK LIGHT COMPENSATION	LOW / MIDDLE / HIGH / OFF Selectable
SENS-UP	On/Off (selectable x2 - x128)
DNR	LOW / MIDDLE / HIGH / OFF Selectable
GAIN CONTROL	LOW / MIDDLE / HIGH / OFF Selectable
MOTION DETECTION	On / Off selectable (4 Programmable zones) Motion Detection
PRIVACY FUNCTION	On / Off selectable (4 Programmable zones)
MIRROR(H-REV)	ON /OFF
SHARPNESS	On / Off Selectable (Level adjustable)
LENS	Standard: f = 2.8~11mm Aspheric AI Lens (F1.4, ICR) Option : 2.6~6mm , 9~22mm
POWER SOURCE	DC12V regulated (DC12V/AC24V Dual Option)
POWER CONSUMPTION	700mA Max.
OPERATING TEMPERATURE	-10°C ~ +50°C
OPERATING HUMIDITY	30% ~ 90% RH

### FEATURES

- OSD (w/remote controller)
- 1/3" SONY Super HAD 540TVL
- 42 Infrared LED's
- 2.8-11mm Aspheric DC AI lens(F1.4, ICR)
- Micom controlled for Day/Night switching
- Dual Window for no IR-reflection
- Remote controller (& Extra video-out)
- EX-TURN (External Focus Adjustment)
- Concealed bracket, water resistant
- SDNR (Super Digital Noise Reduction)
- Privacy Masking (4 zone)
- Motion Detection (4 zone)
- Option - Dual power (DC12V / AC24V)