



XN95SH-HVFAD

TWIN-PLATE WEATHERPROOF NIGHTVIEW CAMERA



SPECIFICATIONS

IMAGE SENSOR	"1/3" SONY SUPER HAD High Reslution (410K Pixels.)"
H. RESOLUTION/SCANNING SYSTEM	NTSC/PAL - 500TVL 10Bit (2:1 Interlaced) NTSC(525TVL) : 768 x 494, PAL(625TVL) : 752 x 582
MIN. ILLUMINATION	0.05Lux (IR LED Off)
SCANNING FREQUENCY	Horizontal:15,734Hz, Vertical:59.94Hz
VIDEO OUTPUT LEVEL	1.0Vp-p (75ohms, Composite)
S/N RATIO	More than 50dB (AGC Off)
GAMMA	r = 0.45 or More
WHITE BALANCE	2,100°K - 9500°K - Auto
GAIN CONTROL	4dB - 35dB - Auto
IR LED CAPABILITY	Visible 10mm, 200mA Diameter (850nm, 14°) x 42ea Exchanged Angle of IR LD by Lens Angle of View
VISIBILITY RANGE	Real 80 Meter (Approx. 240 Feet)
CDS SENSOR	IR Cut Filtered CDS Controlled IR LED On/Off at 10 Lux
COLOR/BW CONTROL	True Color at Day time & True B/W at Night time DIET™ - Digital 10 Bit Image-Enhanced Technology for 500TV Lines
OPERATING TEMPERATURE(HUMIDITY)	- 20 °C - +60 °C (10% - 95% RH, IP Rating=67)
LENS	STD Lens : f = 9.0~22.0mm IR Lens (F1.5) 4.0~9.0mm / 2.8~12.0mm Auto DC IRIS Lens (F1.5)
MTTF	80,000 Hours or More
POWER SOURCE	Max. 980mA / 1Amp Regulated prferred (Normal) DC12V (Tolerance : 8V ~ 35V) / AC 24V (Tolerance : 18V ~ 48V)
DIMENSIONS (WXHXD/MM)	163.0 x 102.0 x 101.0 (w/Sunshield)
NET WEIGHT	1.12kg (w/Sunshield) - 39.50oz

FEATURES

- World first 10mm dia. 200mA Visible 850nm Twin-Plate IR LED x 42ea Built-in (Visibility Range : Real 80M (Approx. 240Feet))
- "1/3" SONY SUPER HAD 500TVL High Resolution Image Sensor Built-in (Min Illumination: 0.05Lux (LED OFF) "
- Color at Day Time and B/W at Night time controlled by CDS Sensor without noise
- Dynamic IR LED ON/OFF controlled by Digitalized CDS Sensor - No missed malfunctions at dawn, dusk or any twilight time
- EX-TURN™ - External Adjustment 4-9mm(AOV:92.6°~39.4°) Varifocal Lens on the back side of Camera with Weatherpoof(IP=67)
- Tele-Wide(Horizontal Angle), Near-Far(Distance Zoom), IRIS Level Controller (IRIS VR) by screw implements(Included in Package).
- DIET™ - Digital 10 Bit Image-Enhanced Technology for High picture quality 500TV Lines
- DAIL™ - Dual Anti-IR LED reflection Front Cover Glass
- Prefect interception from IR LED reflection & 100% isolation of Camera Lens from IR LED diffused reflection

Visit us:
www.norelcotele.com
sales@norelcotele.com

Norelco Safecam

27 Armthorpe Road
Brampton, Ontario, L6T 5M4
Phone: (905) 790-1234
Toll Free: (800) 668-3402
Fax: (905) 790-1122