



XVD85SH-S4

VANDALPROOF/TAMPERPROOF/RUSTPROOF/WEATHERPOOF IR LED DOME CAMERA



SPECIFICATIONS

IMAGE SENSOR FORMAT	1/3" SONY SUPER HAD, STD Resolution
EFFECTIVE PIXELS	NTSC(525TVL) : 768 x 494, PAL(625TVL) : 752 x 582
H.RESOLUTION	500 TV Lines (Digital 10Bit - DIET™)
SYNCHRONIZING SYSTEM	Internal
SCANNING SYSTEM	NTSC 525 Lines / PAL 625 Lines - 2:1 Interlaced
VIDEO OUTPUT	1.0Vp-p Composite. 75 Ohms
S/N RATIO	More then 50dB (AGC Off)
MIN. ILLUMINATION (IR LED OFF)	0.05Lux at F1.4
BLC (BACK LIGHT COMPENSATION)	Automatic (On/Off)
SHUTTER SPEED	NTSC : 1/60 ~ 1/100,000 sec PAL : 1/50 ~ 1/100,000 sec
GAMMA CORRECTION	r = 0.45 or more
WHITE BALANCE	2100°K ~ 9500°K Auto (ATW-Auto Tracing White Balance)
GAIN CONTROL	4dB~35dB Auto (AGC Max.)
SMEAR EFFECT	0.005%
MTTF (AVERAGE LIFE)	80,000 hours or more
POWER SOURCE (DULA POWER)	DC12V (Tolerance : 8V ~ 35V)
OPERATING CURRENT	DC12V - 540mA, w/regulated power input
LENS STANDARD	4mm IR Exclusive Lens (F1.4)
LENS OPTIONABLE	2.9mm IR Exclusive (F1.4), 6mm IR Exclusive (F1.4), 8mm IR Exclusive (F1.4)
OPERATING TEMPERATURE	-20 °C ~ 60 °C (-4 °F ~ 144 °F)
HUMIDITY	Within 90% RH (IP Rating : IP=67)
OUTPUT TERMINAL	4 Feet DIY cable with BNC-Fe for Video, Terminal Block for Power (Option)
WEIGHT(APPROX.G)	512g (Full Camera Only) - 18.06oz.

FEATURES

- Powerful 100mA Visible 850nm IR LED x 28ea Built-in (Visibility Range : Real 20M (Approx. 60Feet))
- 1/3" SONY SUPER HAD 500TVL High Resolution Image Sensor Built-in (Min Illumination : 0.05Lux (LED OFF))
- High quality Color Reproduction and crystal clear picture with Higher definition and resolution
- DIET™ - Digital 10 Bit Image-Enhanced Technology for High picture quality 500TV Lines
- DAIL™ - Dual Anti-IR LED reflection Front Cover Glass
- IR LED CUT Coated CDS(PhotoDiode) Sensored
- IR LED Temperature Feed back Circuit - Advanced IR LED Protection
- Accidental Surge input and Electronic shock Protected for the outdoor application
- Reverse Polarity Power Protection Circuit and extreme Low Power Consumption
- Vandalproof, Weatherproof, Tamperproof with robust Ball typed Inner Bracket built-in
- Robust Aluminum Housing & Topped Polycarbonate Clear Cover Built-in
- Weatherproof(IP=67) for installing universal applications at Indoor/Outdoor
- Easy install mechanism & Easy exchange various lens mountable
- Circular diffused reflection free Mechanism
- Smart/Compact design for Wall mounting & Stylish places

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