ELMO

Color Security Cameras

TSN410H

CCD Color Video Camera

0.05 lux sensitivity at frame accumulation mosde (64F), frame rate is automatically adjustable to changing light conditions or can be set to fixed mode, remote control capability by RS-485, the most advanced Digital Signal Processing circuitry, more than 470 TV(H) lines resolution, on-screen display menu with camera ID display, full automatic tracing/manual white balance, auto/manual electronic shutter.

AGC	Built-in (18dB/12dB/6dB/OFF)(Factory-set at 12dB)
Ambient humidity	30%~90%
Ambient temperature	-10 C~+50 C(14 F~122 F)
Auto-iris terminal	4P(DC/VIDEO)
Backlight compensation	Provided (Factory-set at OFF)
Dimensions	60(W)x60(H)x140(D)mm (2.4x2.4x5.5 inches)
Effective picture element	768(H)x 494(V)
Electronic shutter	Auto/Fixed 1/60~1/1000(Factory-set of OFF)
External sync. terminal	BNC VBS 1.0Vp-p, 75
Lens mount	CS
Minimum illumination	0.05 Is (F1.4 under incandescent lamp, w/Sens-up at 64F)
On-Screen display menu(set-up menu)	AGC,White balance, BLC,AES,Electronic shutter, Sync adjust,Video adjust, ID, Character
Output signal	BNC VBS 1.0Vp-p, 75
Pick-up device	1/3"Color interline-transfer CCD
Power consumption	Aprox. 6.7W
Power source	AC 24V 10% 60Hz 0.5Hz
Power terminal	3P terminal
Remote control	RS-485 8P miniDIN(half duplication)
Resolution	470 TV lines (Horizontal) 350 TV lines (Vertical)
S/N ratio	More than 48dB
Scanning area	4.88mm(H)x3.66mm(V)
Scanning frequency (H)(V)	15.75kHz, 60Hz
Scanning system	2:1 interlaced
Sync. system	Internal/External, Line-lock
Weight	620g (1.4 lbs)
White balance	Auto/manual/PUSH (Factory-set at AUTO)
Y/C signal	S-VIDEO terminal