

SPECIFICATION

MODE NO.		EV-C01F/X	
TV SYSTEM		NTSC	PAL
IMAGE SENSOR		1/3-inch I.L. CCD Image Sensor	
CCD TOTAL PIXELS		~270K	~320K
SYNC SYSTEM		Internal	
MINIMUM ILLUMINATION		0.006 Lux F1.2/20 IRE AGC on 0.0003 Lux F1.2/20 IRE SENS-UP(32X)	
RESOLUTION		470TVL	
WHITE BALANCE	Mode	ATW / AWC	
	Range	3200 ~ 10000 °K	
S / N RATIO		S/N UP 4.5dB	
DNR (Digital Noise Reduce)		50dB (MIN) / 58dB (TYP) (Gamma, Aperture, AGC, OFF)	
GAIN CONTROL		AGC ON / OFF	
SENSE UP		ON / OFF (Preset X6 ,Option X32)	
ELECTRONIC SHUTTER		AES:1/60~120000 sec.	AES:1/50~120000 sec.
H - MIRROR FUNCTION		ON/ OFF Switchable	
V - MIRROR FUNCTION		ON/ OFF Switchable	
B.L.C. FUNCTION		ON/ OFF Switchable	
COLOR FUNCTION		ON/ OFF Switchable	
VIDEO OUTPUT		1.0V p-p composite video at 75 ohm With monitor output	
OPERATION TEMPERATURE		-20°C TO 50°C	
OPERATIONAL HUMIDITY		within 85% RH	
POWER SUPPLY		DC12V±1V / 150mA	

* The specifications and appearance of the product may changed without notice.

SWITCH FUNCTION :

SW1	AES/ALS
SW2	AGC ON/OFF
SW3	ATW/AWC
SW4	BLC OFF/ON
SW5	H-MIRROR
SW6	V-MIRROR
SW7	SENSE-UP
SW8	COLOR BAR

DC-IRIS :

1	DUMP-
2	DUMP+
3	DRIVE+
4	DRIVE-

