

SPECIFICATION

MODE NO.		MTV-83S80HN-IRVF		MTV-83S80HP-IRVF	
TV SYSTEM		NTSC		PAL	
IMAGE SENSOR		1/3-inch I.L. CCD Image Sensor			
CCD TOTAL PIXELS		~ 410K		~ 470K	
SYNC SYSTEM		Internal			
MINIMUM ILLUMINATION		0.03 Lux F1.4 3200°K (20IRE) (Sense UP Max.)			
LENS & VIEW ANGLE(DXHXV)		3.6~9.0mm / F1.6~2.4 (VF-LENS With IR-filter Switcher)			
		W: 99.44°X77.18°X56.73° / T: 39.60°X31.66°X23.73°			
RESOLUTION		520TVL			
WHITE BALANCE	Mode	ATW / AWC			
	Range	3200 ~ 10000 °K			
S / N RATIO		50dB (MIN) / 58dB (TYP) (AGC OFF)			
FRAME INTEGRRATION		ON (Preset +6db ,Option +12db)			
MIRROR FUNCTION		---			
B.L.C. FUNCTION		ON / OFF			
ZOOM FUNCTION		---			
FLICKLESS		OFF / ON			
COLOR BAR		---			
GAMMA CORRECTION		---			
GAIN CONTROL		AGC ON / OFF			
AUTO IRIS		A.E.S. / DC-IRIS (With IR-Cut-FILTER SW)			
ELECTRONIC SHUTTER		1/60~1/120,000 sec.		1/50~1/120,000 sec.	
VIDEO OUTPUT		1.0V p-p composite video at 75 ohm			
OPERATION TEMPERATURE		-20 TO 50			
OPERATIONAL HUMIDITY		within 85 % RH			
POWER SUPPLY		DC12V±1V / 200mA			

* The specifications and appearance of the product may changed without notice.
Dimension: Unit (mm)

