

# SPECIFICATION

MODE NO.	MTV-83S80HN-IRVF-DD2	MTV-83S80HP-IRVF-DD2
TV SYSTEM	NTSC	PAL
IMAGE SENSOR	1/3-inch I.L. CCD Image Sensor	
CCD TOTAL PIXELS	~ 410K	~ 470K
SYNC SYSTEM	Internal	
MINIMUM ILLUMINATION	0.012 Lux F1.2 / 20 IRE AGC on 0.0014Lux F1.2 / 20 IRE SENS-UP (32X)	
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	540TVL	
WHITE BALANCE	Mode	ATW / AWC
	Range	3200 ~ 10000 °K
S / N RATIO	50dB (MIN) / 58dB (TYP) (AGC OFF)	
SDNR	Built-in SDNR (Super Digital Noise Reduction)	
FRAME INTEGRATION	ON (ON (Preset X4 ,Option X32)	
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: 130mm(D) X 90mm(H)

