

SPECIFICATION

MODE NO.	MTV-83S85HN-IRVF-DD2	MTV-83S85HP-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	3.6~9.0mm / F1.6~2.4 (VF-LENS With IR-filter Switcher) W: 99.44° X 77.18° X 56.73° / T: 39.60° X 31.66° X 23.73°	
RESOLUTION	540 TVL	
WHITE BALANCE	Mode	ATW / AWB
	Range	3200 ~ 10000 °K
S/N RATIO TYPICAL (MAX)	50dB (MIN) / 58dB (TYP) (Gamma, Aperture, AGC, OFF)	
SENSE UP	ON / OFF (Preset 4X ,Max 256X by program set)	
H - MIRROR FUNCTION	OFF / ON Set by OSD	
V - MIRROR FUNCTION	OFF / ON Set by OSD	
B.L.C. FUNCTION	OFF / ON Set by OSD	
ZOOM FUNCTION	OFF / ON Set by OSD	
ENHANCE	Hi / Mid Set by OSD	
FLICKLESS	OFF / ON Set by OSD	
COLOR BAR	OFF / ON Set by OSD	
IR-Cut-FILTER SW	Auto/Day/Night Set by OSD	
GAMMA CORRECTION	0.45 /1.0 Set by OSD	
GAIN CONTROL	OFF / ON Set by OSD	
AUTO IRIS	A.E.S. / DC-IRIS Set by OSD	
SDNR	Built-in SDNR (Super Digital Noise Reduction)	
ELECTRONIC SHUTTER	A.E.S.	1/60~1/120,000 sec.
	FIX.	1/60(50),1/100(120),1/250,1/500,1/1000,1/2000,1/4000,1/10000sec.
VIDEO OUTPUT	1.0V p-p composite video at 75 ohm (with monitor out)	
OPERATION TEMPERATURE	-20□ TO 50□	
OPERATIONAL HUMIDITY	within 85□RH	
POWER SUPPLY	DC12V±1V / 150mA	

□The specifications and appearance of the product may be changed without notice.
Dimension: 130mm(D) X 90mm(H)

