

# SPECIFICATION

MODE NO.	MTV-83VV120HN-EX-DIRVF-WD4	MTV-53VV120HP—EX-DIRVF-WD4
TV SYSTEM	NTSC	PAL
IMAGE SENSOR	1/3-inch I.L. CCD Image Sensor	
CCD TOTAL PIXELS	976(H)x582(V)	976(H)x494(V)
SYNC SYSTEM	Internal	
LENS & VIEW ANGLE	2.8~11mm / F1.4~2.9 (VF-LENS With IR-filter Removable Switcher)	
	W: 125.2° X 97.1° X 71.1° / T: 31.6° X 25.3° X 19.0°	
MINIMUM ILLUMINATION	0.01 Lux ,AGC ON ,Sens-up OFF	
RESOLUTION	700 TVL	
WHITE BALANCE	Mode	ATW / AWC
	Range	3200 ~ 10000 °K
S / N RATIO TYPICAL ( MAX )	48dB (MIN) / 52dB (TYP) (Gamma, Aperture, AGC, OFF)	
FRAME INTEGRRATION	Select by OSD (MAX NTSC:60X / PAL:50X)	
H - MIRROR FUNCTION	Select by OSD	
V - MIRROR FUNCTION	Select by OSD	
B.L.C. FUNCTION	Select by OSD	
ZOOM FUNCTION	Select by OSD	
FLICKLESS	Select by OSD	
ENHANCE	Select by OSD	
GAMMA CORRECTION	0.45 / 1.0	
FOG	OFF/LOW/MID/HIGH	
GAIN CONTROL	AGC ON / OFF (MAX Analog 36dB , Digital 24dB : Total 60dB)	
AUTO IRIS	A.E.S. / DC-IRIS	
DNR	Built-in 2D / 3D_DNR (Digital Noise Reduction)	
	OFF/LOW/MID/HIGH	
ICR CONTROL	AUTO / OFF/External	
Motion detection	Motion detect out-low level	
XDR	OFF/LOW/MID/HIGH	
ELECTRONIC SHUTTER	A.E.S.	1/60(50)~1/120,000 sec.
	FIX.	1/100,1/120,1/180,1/350,1/500,1/750,1/1000,1/2000,1/4000,1/10000sec.
VIDEO OUTPUT	1.0V p-p composite video at 75 ohm	
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.

Dimension: Unit ( ±0.3 /mm)

