

MTV-84G5D POWER ZOOM CAMERA INSTRUCTION



SPECIFICATION

MODEL NO.		MTV-84G5D	MTV-84G5D*
TV SYSTEM		NTSC	PAL
IMAGE SENSOR		1/2 inch CCD Image Sensor	
COLOR SIGNAL		-25%	-10%
SCANNING SYSTEM		CCIR (4:3) / PAL (4:3)	CCIR (4:3) / G (4:3)
SPAC SYSTEM		Normal (10:1) Lens	
REVERSE	Typical	12.5μs	(PTV: 500μs) 100%
ILLUMINATION	See light table	0.5 Lux	(1 Lux 800%) 100%
RECEPTION		30 TVL	
S/N RATIO		48dB (40dB) / 10dB (17dB) (AGC OFF, +1L, SPC OFF, F-OUT)	
WHITE BALANCE		AUTO (AMBER, CYAN, BLUE, MAG)	
WHITE BALANCE RANGE		500 - 2000K	
BLC FUNCTION		Upper 1/30, Middle 1/30	
GAMMA CORRECTION		0.45 / 1	
AGC		AUTO (AMBER)	
BLC		AUTO (OFF)	
IMAGE POSITION		Selectable (100 lines)	
MOTION DETECT		0.5 sec. (Selectable) (100)	
FRONT FUNCTION		None or Upper 1/30 or 1/100	
VIDEO IN		1.0Vp-p (75Ω) or 1.0Vp-p (75Ω) (100%) or 1.0Vp-p (75Ω) (100%)	
ELECTRONIC SHUTTER		20 (Upper 1/30 or 1/100) (100%) or 20 (Upper 1/30 or 1/100) (100%)	
LENS	Upper	100% (1/30)	1 (1/100)
	Mid	100% (1/30)	1 (1/100)
	Low	100% (1/30)	1 (1/100)
ZOOM POSITION		20X (100% / 100%) Auto (Manual)	
POSITION		0.4 Position (Zoom, Focus)	
VIDEO OUTPUT		Composite, Y/C, Super 100 p-p or 0.5Vp-p 0.5Vp-p (100%) (100%)	
CONTROL FUNCTION		0.5-200 (0.5-400) Hz (100%), only one when 1.0Vp-p (100%)	
OPERATING SELECT		100% (100%) (100%) (100%)	
OPERATING TEMPERATURE		-5°C TO 50°C	
OPERATING HUMIDITY		with 85% RH	
POWER SUPPLY		DC 12V (1.0A) (1.0A)	
DIMENSIONS		120 (W) x 100 (H) x 90 (D) mm (4.7" x 3.9" x 3.5" inch)	

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