



MTV-64G5DH 1/4" High Resolution DSP Color Zoom Camera

- 1/4" COLOR
- 520 TV LINES
- OSD CONTROL PANEL
- 22X MOTOR ZOOM. AUTO FOCUS. AUTO IRIS
- FREEZE FUNCTION. CROSS LINE
- ZERO COLOR ROLLING



ITEM :		DESCRIPTION :
Model No.	MTV-64G5DHN	MTV-64G5DHP
TV System	NTSC	PAL
Image Sensor	1/4-inch CCD Image Sensor	
CCD Total Pixels	811(H) X 508(V)	795(H) X 596(V)
Scanning System	525 lines, 60 fields/sec	625 lines, 50 fields/sec
Sync system:	Internal / VD-Lock	
Minimum Illumination :	Typical	2.5 Lux (F1.6, 5600°K) 50IRE
	Star Light Mode	0.07 Lux (F1.6, 5600°K) 50IRE
Resolution :	520 TVL	
S/N Ratio :	52dB (MIN) / 60dB (TYP) (AGC OFF)	
White Balance:	ATW / AWC / FIX (Zero color rolling)	
White Balance Range:	3200---10000 °K	
B.L.C. Function:	Super BLC,48 zone BLC	
Gamma Correction :	0.45 / 1.0	
AGC	AUTO (18dB max)	
ALC	AUTO / FIX	
Image Negative:	Select by OSD Menu	
Cross Line:	On/Off Select by OSD Menu (position adj. by software)	

TRi-D-FX Security
 93 Kaska Rd Sherwood Park, AB T8A 4E7
Phone: 780-416-0288

Freeze Function:	Alarm In Trigger Or Select By OSD	
Electronic Shutter	AES : 1/60(1/50) ~ 1/120,000 sec. / MANU : 8 step	
Lens:	22X optical ZOOM LENS ,F1.6~3.8,f=4~88mm	
	Diagonal	W(57° 38') / T(2° 50')
	Hor.	W(47° 31') / T(2° 16')
	Ver.	W(36° 32') / T(1° 42')
Zoom :	220X (22X Optical 10X Digital)	
Focus :	Auto / Manual	
Position :	64 Position (Zoom. Focus)	
Video Output :	Composite & Y/C output 1.0Vp-p at 75 ohm	
Control Function:	OSD control ,Dry Switch , RS-232C / RS-485(selectable , only one active / preset RS-232C)	
Operation Temperature :	-10°C TO 50°C	
Operation Humidity :	ENGLISH / CHINESS_Simp / JAPANESE	
Power Source :	DC 12V±1V / 3.6W (Max)	
Dimensions	120 mm (L) X 59 mm (W) X 80 mm (H)	
Dimension:	<p>The technical drawing shows the device from multiple perspectives. The front view shows a lens and control buttons. The top view shows a rectangular shape with a length of 120 mm and a width of 59 mm. The side view shows a height of 80 mm. A mounting hole is specified as M4xPD 5. A detail of the lens is shown with a diameter of 1.5 mm and a thread of 1/4"-20UNC.</p>	

TRi-D-FX Security
 93 Kaska Rd Sherwood Park, AB T8A 4E7
Phone: 780-416-0288