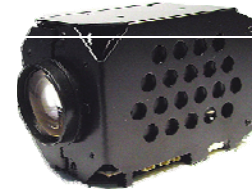


**M5G 1/4" High Resolution DSP Color Zoom Camera Module**

- 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 :	
TV System		NTSC	PAL
IMAGE SENSOR		1/4-inch CCD Image Sensor	
CCD Total Pixels		-410K	-470K
Scanning System		525 lines, 60 fields/sec	625 lines, 50 fields/sec
Sync system:		Internal / VD-Lock	
Minimum Illumination :	Typical	1.5 Lux of F1.6	1.5 Lux of F1.6
	Star Light Mode	0.07Lux of F1.6	0.07Lux of F1.6
Resolution :		520 TVL	
S/N Ratio :		48dB ( MIN ) / 52dB ( TYP ) (AGC OFF, r=1, APC OFF, Y-OUT)	
White Balance:		ATW / AWC / FIX	
White Balance Range:		ATW ( 3200---10000 °K ) / AWB (Auto White Balance) / FIX( 3200 °K )	
B.L.C. Function:		Super BLC,48 zone BLC	
Gamma Correction :		0.45	
AGC:		AUTO (18dB max)	
ALC		AUTO / FIX	
Image Negative:		Select by OSD Menu	
Montion Degative		Select by OSD menu	
Freeze Function:		Alarm In Trigger Or Select By OSD	
Cross Line:		ON/OFF Select by OSD menu (position adj. by software)	
ELECTRONIC SHUTTER		AES : 1/60(1/50) ~ 1/120,000 sec. / MANUAL : 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)	
OSD Language Select		ENGLISH / CHINESS_Simp / JAPANESE	
Operation Temperature :		-10°C TO 50°C	
Operation Humidity :		within 85% RH	
Power Source :		DC 12V±1V / 3.6W (Max)	
Dimension:		86.5 mm (L) X 50.2 mm (W) X 63.5 mm (H)	