

# MTV-73X11HN / MTV-73X11HP COLOR CAMERA INSTRUCTION

Dimension (Unit : mm)



Video IN/5  
P1-4V  
P2.HC  
P3.VIDEO  
P4.GND

DC IN/5  
P1.OLMP  
P2.OLMP  
P3.DRIVE  
P4.GND

Pin	1	2
1	AVS	A/C
2	B/C ON	B/C OFF
3	AGC ON	AGC OFF
4	STP	SHR
5	TRYPAL	SHROR
6	TS	2X.ZOOM
7	---	---
8	---	---

## SPECIFICATION

MODEL NO.		MTV-73X11HN	MTV-73X11HP
TV SYSTEM		NTSC	PAL
IMAGE SENSOR		1/3-inch CCD Image Sensor	
CCD TOTAL PIXELS		818(H) x 486(V)	796(H) x 540(V)
SCANNING SYSTEM		625 lines, 60 field/sec	625 lines, 50 field/sec
SYNC SYSTEM		Internal	
MIRROR ILLUMINATION		0.8 Lux F1.2 60FPS	
LENS & VIEW ANGLE		-	
RESOLUTION		470 TVL / 380 TVL (Enhanced)	
WHITE BALANCE	Mode	ATW/AWB (Switchable) (Zero color coding)	
	Range	3200 - 10000 %	
GAIN CONTROL		AGC ON/OFF switchable	
S/N RATIO		32dB (MIN) / 36dB (TYP) (AGC OFF)	
ELECTRONIC SHUTTER		1/60-1/120,000 sec.	1/50-1/100,000 sec.
AUTO IRIS		VIDEO / DC / A.C.S.	
B.L.C FUNCTION		ON / OFF switchable	
MIRROR FUNCTION		ON / OFF switchable	
DIGITAL ZOOM (DS)		ON / OFF switchable	
VIDEO OUTPUT		Composite 1.0V p-p at 75 ohm	
GAMMA CORRECTION		0.45	
OPERATION TEMPERATURE		-30°C TO 50°C	
OPERATIONAL HUMIDITY		within 85% RH	
POWER SUPPLY		DC12V/1.15mA	

④ The specifications and appearance of the product may changed without notice.