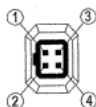
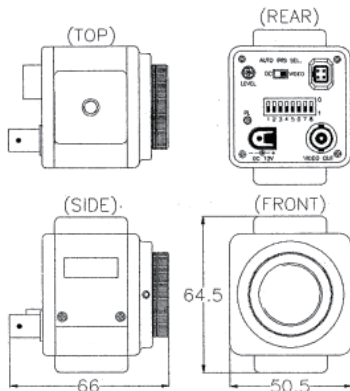


# MTV-73X11HN / MTV-73X11HP COLOR CAMERA INSTRUCTION

## Dimension (Unit : mm)



Video IRIS

P1:+9V

P2:NC

P3:VIDEO

P4:GND

DC IRIS

P1:DUMP-

P2:DUMP+

P3:DRIVE

P4:GND

SW	1	0
1	AES	ALC
2	BLC ON	BLC OFF
3	AGC ON	AGC OFF
4	ATW	AWB
5	NORMAL	MIRROR
6	1X	2X ZOOM
7	---	---
8	---	---

## SPECIFICATION

MODE NO.		MTV-73X11HN	MTV-73X11HP
TV SYSTEM		NTSC	PAL
IMAGE SENSOR		1/3-inch CCD	Image Sensor
CCD TOTAL PIXELS		816(H) X 495(V)	798(H) X 548(V)
SCANNING SYSTEM		525 lines, 60 fields/sec	625 lines, 50 fields/sec
SYNC SYSTEM		Internal	
MINIMUM ILLUMINATION		0.8 Lux	F1.2 5600°K
LENS & VIEW ANGLE		-	
RESOLUTION		470 TVL / 580 TVL (Enhanced)	
WHITE BALANCE	Mode	ATW / AWB Switchable (Zero color rolling)	
	Range	3200 ~ 10000 °K	
GAIN CONTROL		AGC ON / OFF switchable	
S / N RATIO		52dB (MIN) / 60dB (TYP) (AGC OFF)	
ELECTRONIC SHUTTER		1/60~1/120,000 sec.	1/50~1/120,000 sec.
AUTO IRIS		VIDEO / DC / A.E.S.	
B.L.C. FUNCTION		ON / OFF switchable	
MIRROR FUNCTION		ON / OFF switchable	
DIGITAL ZOOM (2X)		ON / OFF switchable	
VIDEO OUTPUT		Composite 1.0V p-p at 75 ohm	
GAMMA CORRECTION		0.45	
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.