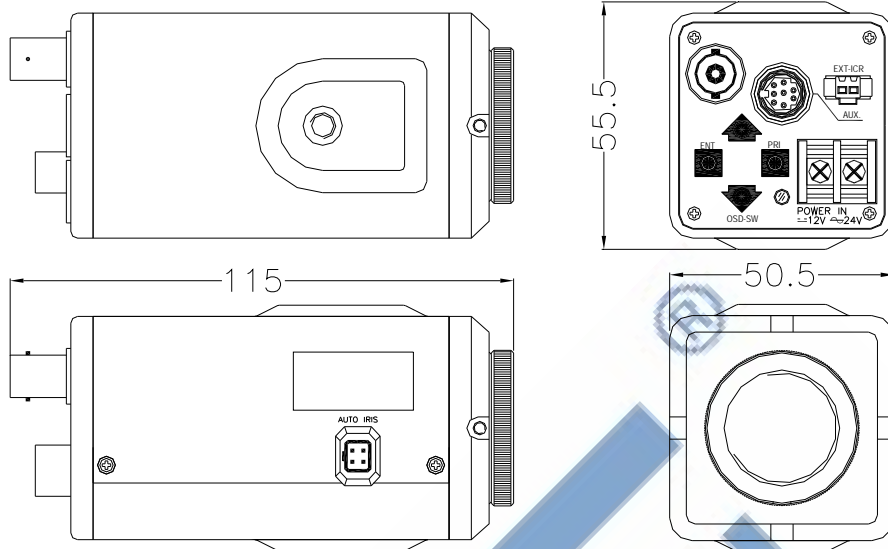


SPECIFICATION

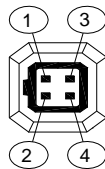
MODE NO.	MTV-63VV120HN-EX-AICR	MTV-63VV120HP-EX-AICR
TV SYSTEM	NTSC	PAL
IMAGE SENSOR	1/3-inch I.L. CCD Image Sensor	
CCD TOTAL PIXELS	976(H)x582(V)	976(H)x494(V)
SYNC SYSTEM	Internal/External(Line-lock)	
MINIMUM ILLUMINATION	0.01 Lux @F1.2 25 IRE ,AGC ON	
LENS & VIEW ANGLE	C/CS Mount	
RESOLUTION	700 TVL	
WHITE BALANCE	Mode	ATW / AWC
	Range	3200 ~ 10000 °K
S / N RATIO TYPICAL (MAX)	48dB (MIN) / 52dB (TYP) (Gamma, Aperture, AGC, OFF)	
FRAME INTEGRRATION	Select by OSD (MAX 64X)	
H - MIRROR FUNCTION	Select by OSD	
V - MIRROR FUNCTION	Select by OSD	
B.L.C. FUNCTION	Select by OSD	
ZOOM FUNCTION	Select by OSD	
FLICKLESS	Select by OSD	
ENHANCE	Select by OSD	
GAMMA CORRECTION	0.45 / 1.0	
REDUCE FOG	OFF/LOW/MID/HIGH	
GAIN CONTROL	AGC ON / OFF (MAX 30dB)	
AUTO IRIS	A.E.S. / DC-IRIS	
ICR CONTROL	Built-in IR-Cut Removable Filter AUTO/OFF/EXT (Select by OSD)	
DNR	Built-in 2D / 3D_DNR (Digital Noise Reduction) OFF/LOW/MID/HIGH	
XDR	OFF/LOW/MID/HIGH	
ELECTRONIC SHUTTER	A.E.S.	1/60(50)~1/120,000 sec.
	FIX.	1/100(120),1/180,1/350,1/500,1/750,1/1000,1/2000,1/4000,1/10000sec.
VIDEO OUTPUT	1.0V p-p composite video at 75 ohm	
AUX CONNECTOR	MOTION DETECTION OUT PELCO RS-485(OPTIONAL)	
OPERATION TEMPERATURE	-20°C TO 50°C	
OPERATIONAL HUMIDITY	within 85% RH	
POWER SUPPLY	DC12V /24V/ 5W	

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

Dimension: Unit (/mm)

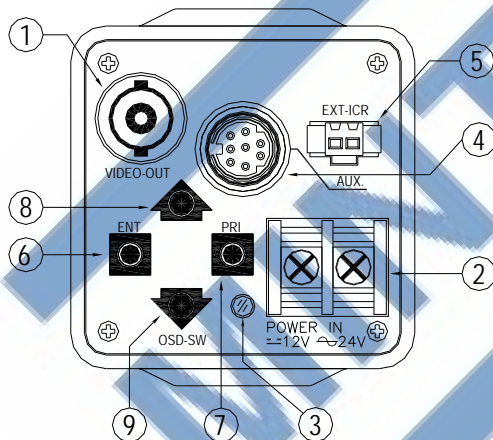


IRIS CONNECTOR



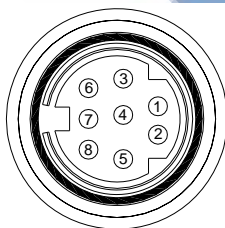
DC-LENS	
P1	DUMP-
P2	DUMP+
P3	DRIVE
P4	GND

REAR PANEL



1	VIDEO OUTPUT
2	DC12V/AC 24V POWER INPUT
3	POWER ON INDEX LED
4	AUX CONNECTOR
5	EXT. ICR CONTRAL INPUT PIN Open: IR-cut PIN Open: short IR-PASS
6	OSD-SW "ENTER"
7	OSD-SW "PRIDIAN"
8	OSD-SW "UP"
9	OSD-SW "DOWN"

AUX CONNECTOR



P1	485+	RS-485 Connector TO PC(Optional)
P2	GND	
P3	485-	
P4	Motion out	Normal :high level Motion out: low level
P5	-----	
P6	-----	
P7	-----	
P8	-----	