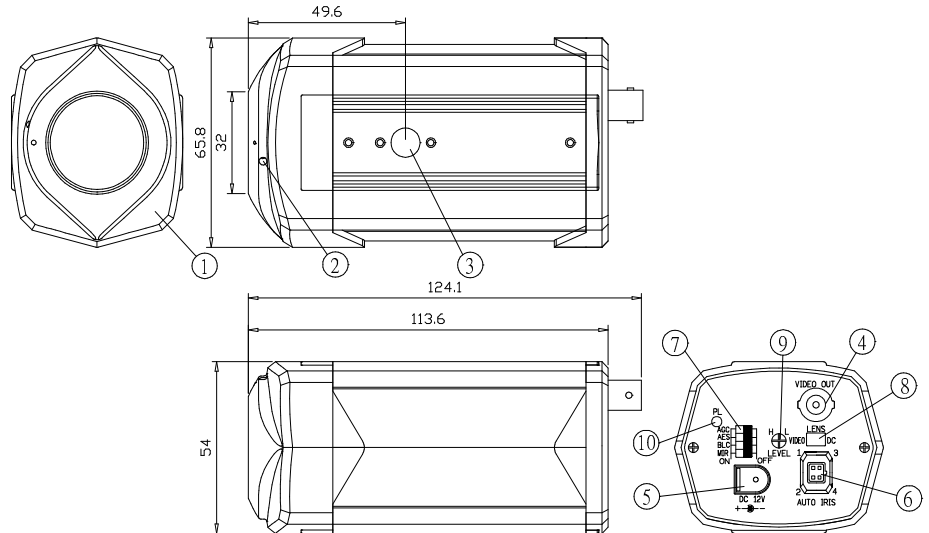


TA-6690H-EX SPECIFICATION

MODE	NTSC	PAL
PICK UP ELEMENT	1/3 INCH SONY CCD IMAGE SENSOR	
IMAGE SIGNAL PROCESS	Digital Signal Processing System	
NUMBER OF PIXEL	768 (H) × 494 (V)	752 (H) × 582 (V)
PICTURE ELEMENTS	Approximately 380K	Approximately 440K
HORIZONTAL RESOLUTION	Max 520 TV Lines	
POWER SUPPLY	DC12V ±1V	
POWER CONSUMPTION	250mA	
SYNCHRONIZATION	Internal	
SCANNING SYSTEM	2 : 1 Interlace	
SENSITIVITY	0.01 LUX	
S/N RATIO	Max 48 dB	
AUTO GAIN CONTROL	AGC ON / OFF Alternative	
BACK LIGHT COMPENSATION	BLC ON / OFF Alternative	
MIRROR	MIR ON / OFF Alternative	
ELECTRONIC SHUTTER	OFF: 1/60S ; AUTO: 1/60S TO 1/10000 S	OFF: 1/50 S ; AUTO: 1/50 S TO 1/10000 S
AUTO IRIS	DC Drive / Video Drive	
OUTPUT	1 Vp-p Composite Video Output, 75 Ohms	
LENS MOUNT	C/CS	
OPERATING TEMPERATURE	-5° C ~ +50° C	
DIMENSIONS (W ×H ×D)	66 × 54 × 124mm	
WEIGHT	About 320g	

DIMENSION



(1) Lens Mount

For a CS mount.

(C mount adapter is required
if use a c mount lens)

(2) Mount Fixing Screw

This screw is used for
fixing the mount and adjusting
the back focus.

(3) Screw Hole for Fixing Camera

(4) Video Signal Output Connector

(5) DC Power Supply

(6) Auto-Iris Lens Connector

(7) Dip Switch Function

- | | |
|--|---|
| 1. Auto Gain Control (AGC) : ON / OFF | 2. Auto Electronic Iris (AES) : ON / OFF |
| 3. Back Light Compensation (BLC) : ON / OFF | 4. Mirror (Mir) : ON / OFF |

(8) Auto-Iris Drive Selection Switch (Video/DC drive)

(9) DC Drive Level Adjuster

(10) Power On Red LED Display

This controller serves to adjust the video output level when DC Voltage Controlled Auto-Iris Lens is used.

