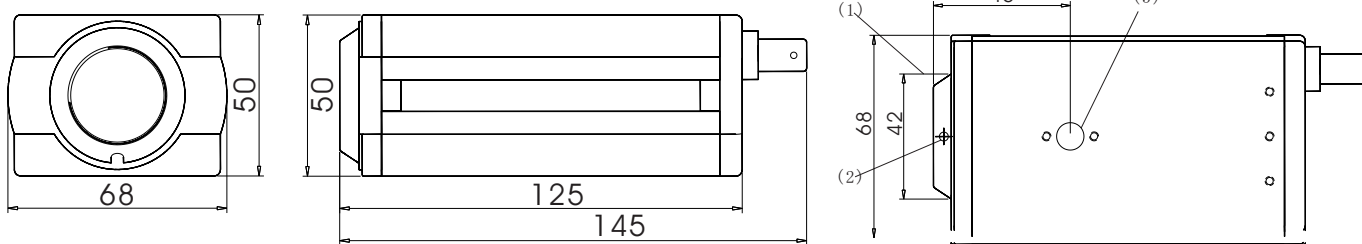
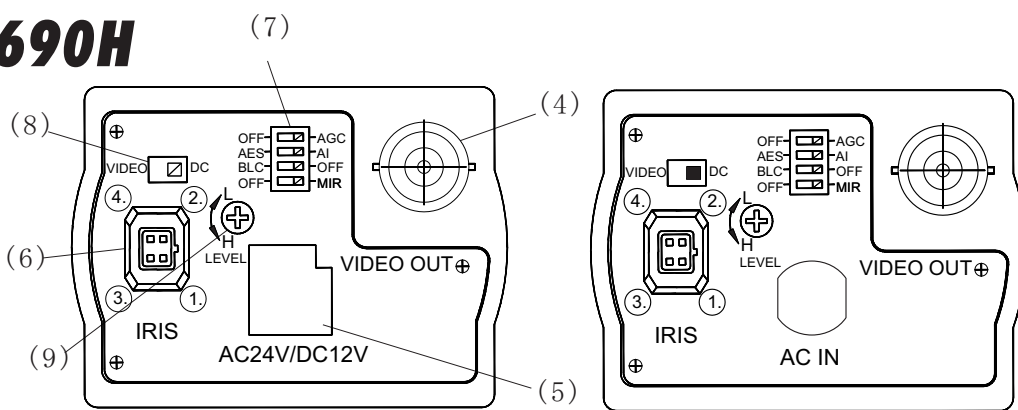


# FUHO High Resolution Color Camera



DIMENSION UNT: mm

## TA-6698H/TA-6690H



TA-6698H(Day & Night)

TA-6690H

**(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) AC Power Supply**

**(6) Auto-Iris Lens Connector**

**(7) DIP Switch Function**

1.AGC : ON / OFF

2.Electronic Iris : ON / OFF

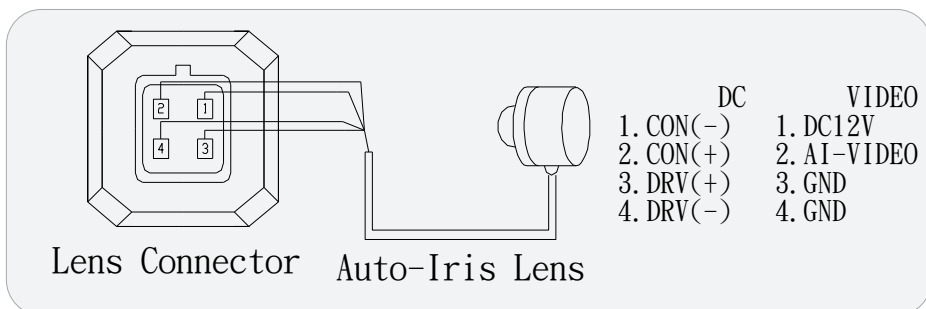
3.BLC : ON / OFF

4.MIR : ON / OFF

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

**(9) DC Drive Level Adjuster**

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



VIDEO SYSTEM	NTSC	PAL
PICK UP ELEMENT	1/3 INCH CCD IMAGE SENSOR ( INTER LINE )	
IMAGE SIGNAL PROCESS	DIGITAL SIGNAL PROCESSING SYSTEM	
LENS MOUNT	C/CS	
NUMBER OF PIXEL	768 (H) * 494 (V)	752 (H) * 582 (V)
PICTURE ELEMENTS	APPROXIMATELY 380K	APPROXIMATELY 440K
HORIZONTAL RESOLUTION	580 TV Lines	
POWER SUPPLY	AC 24V / DC 12V	
POWER CONSUMPTION	4.5W	
SYNCHRONIZATION	INTERNAL	
SCANNING SYSTEM	2 : 1 INTERLACE	
SENSITIVITY	0.01 LUX / 0 LUX ( IR ON TA-6698H)	
S/N RATIO	56 dB	
AUTO GAIN CONTROL	AGC ON / OFF Alternative	
BACK LIGHT COMPENSATION	BLC ON / OFF Alternative	
VIDEO Mirror	MIR ON / OFF Alternative	
ELECTRONIC SHUTTER	NTSC:OFF: 1/60 S ; AUTO: 1/60 S TO 1/100000 S PAL:OFF: 1/50 S ; AUTO: 1/50 S TO 1/100000 S	
AUTO IRIS	DC Drive / Video Drive	
WHITE BALANCE	AUTO	
OUTPUT	1 Vp-p COMPOSITE VIDEO OUTPUT, 75Ω	
OPERATING TEMPERATURE	-5°C ~ +60°C	
DIMENSION (W x D x H)	68 x 50 x 145 mm	
WEIGHT	550g	