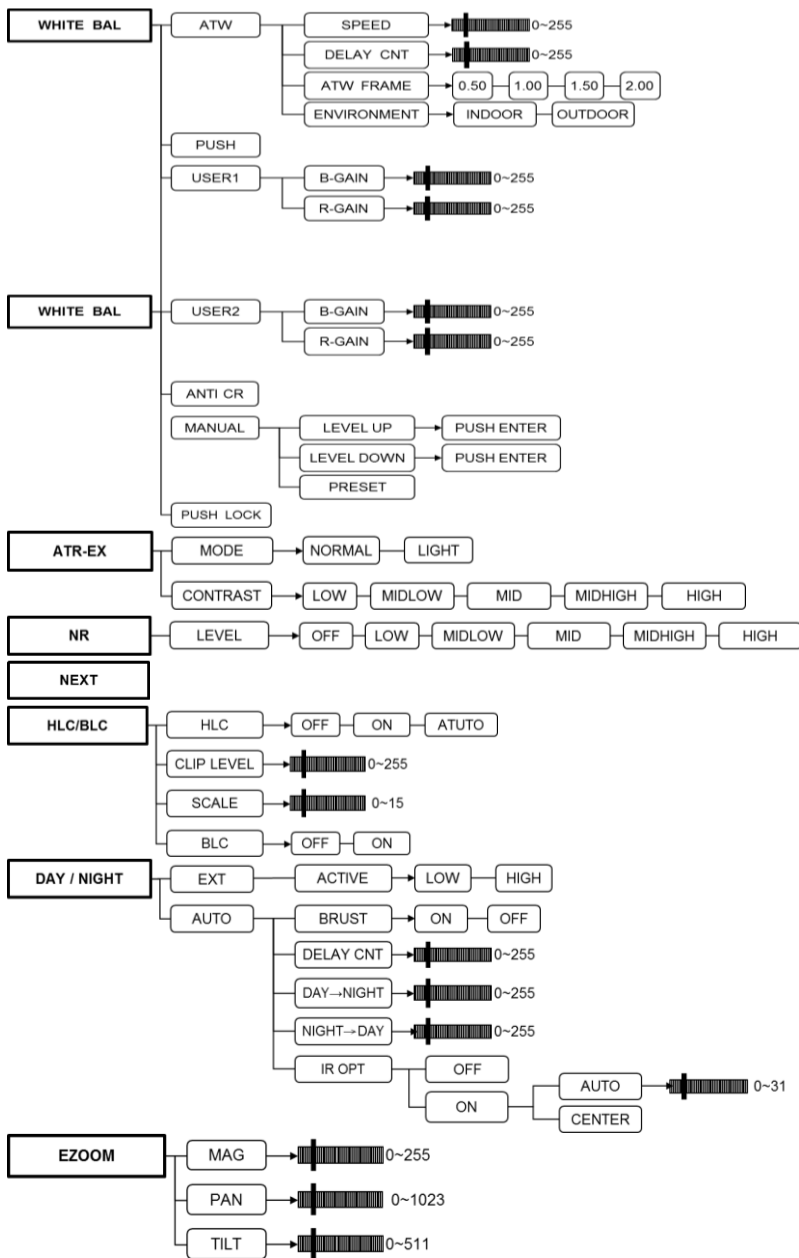


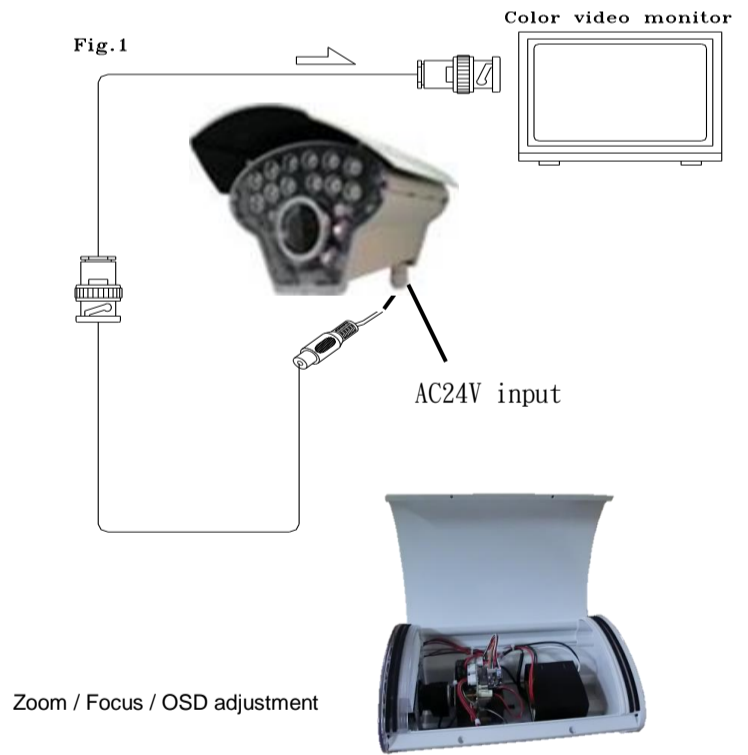
1. FEATURES:

- ⊙ Sony 1/3" Color **Exview™** CCD **700TVL Effio-S 960H**.
- ⊙ High Sensitivity · True Color reproduced in Day time
- ⊙ Built in 12 Super Output and 6 high output LEDs Automatically and Precisely Switch to ON/OFF through Micro Processor
- ⊙ IR Range: More than 200 Meters/ 656 Ft.
- ⊙ Mechanical IR Cut Filter Built in for longer IR range.
- ⊙ Lens External Adjustment through Side Hinged Lid
- ⊙ Multi-Language OSD setup menu
- ⊙ ATR(Digital Wide Dynamic Range), Motion Detection, Y; C; YC Noise Reduction, High Light Compensation, Privacy
- ⊙ Multiple PCBs Design, Reliable Circuitry & Safety
- ⊙ Weather Proof IP-65 Rated

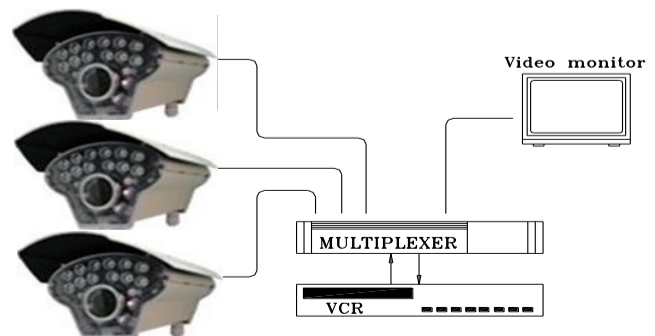
When connecting the power on IR-illuminator it will turn on to detect for a few seconds and then turn off automatically.



4. OPERATION GUIDE:



5. SYSTEM CONNECTION

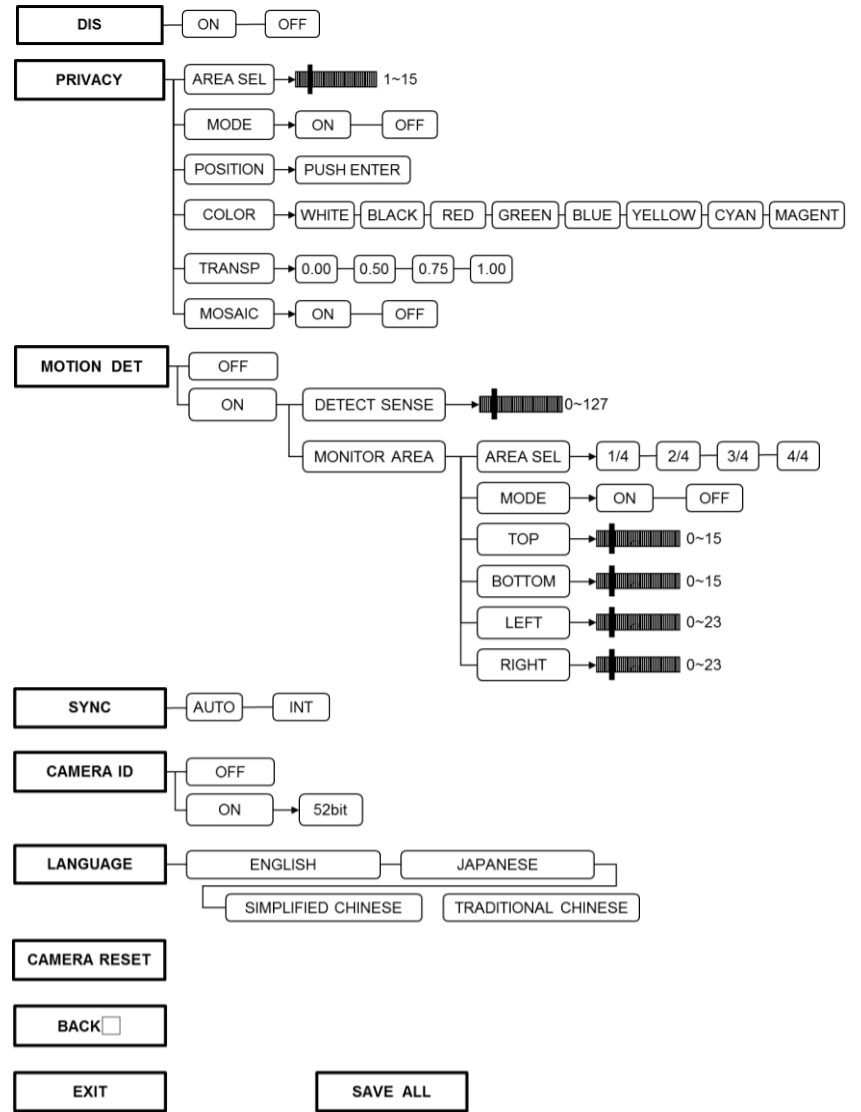


2. CAUTIONS:

- 1、Before attempting to connect this product, please read this manual completely.
- 2、Ensure the supply voltage is correct as specified for the particular variant of the camera before operation.
- 3、Never face the camera toward the sun directly.
- 4、Do not attempt to service this unit yourself unless you are authorized to do so. Opening or removing cover may expose you to dangerous or other hazardous materials. Refer all servicing to qualified personnel only.
- 5、Keep a suitable clearance between the unit and the place where the unit mounted.
- 6、Do not disassemble the camera.
- 7、Strongly suggest the current of power source adapter (24V AC) using 2 ampere or above.

3. SYSTEM COMPONENTS:

- Camera 1
- Instruction manual..... 1
- Bracket..... 1
- coaxial--cable BNC & POWER connector---- 1
- Hexagonal wrench..... 1
- INSULATORS..... 1 (Pack)**



6. SPECIFICATION:

Total Pixels	PAL: 1024 * 596 / NTSC: 1028 * 508
Effective Pixels	PAL: 976 * 582 / NTSC: 976 * 494
Sync System	Line Lock
Video Output	1Vpp Composite, 75 ohm BNC Connector
Lens	Lens Varifocal 5 ~ 60mm Auto IRIS, F1.6
Resolution	More than 700 TV Lines (Horizontal)
Gamma Correction	0.45
Minimum Illumination	0 Lux (IR LEDs Activated)
S/N Ratio	More than 65dB (AGC Off)
Power Source	24V AC
Power Consumption	2.7W (IR LEDs Activated : 38W Max)
Ambient	-10 ~ 50°C (14~122F) / 30 ~ 90 % RH
Dimensions	215(W) X 155(H) X 385(L)mm
Weight	Apprx. 2500g
Backlight Compensation	Setting through OSD menu
White Balance	Setting through OSD menu
Gain Control	Setting through OSD menu
Image Correction	Image Reverse/Brightness/Contast/Sharpness/HUE/AGC
Weather proof	IP-65
IR LED	12 Super High output and 6 Hight output

7. INSTALLATION INSTRUCTIONS:

- 1、Connect the video output of the camera to a color monitor or other video device through a 75 Ω type coaxial cable with BNC connector at cable extension.
- 2、Connect the regulated power source to the 24V AC power Non-polarity

8. ADJUSTMENT: (Through OSD menu)

