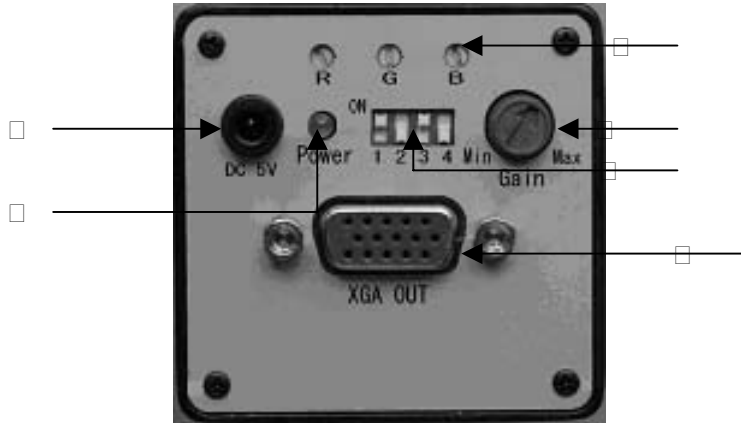


EYU-80E OPERATION MANUAL


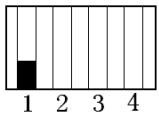


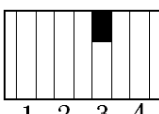
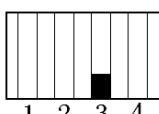
Please read this operation manual carefully for proper operation and keep it for future reference.

- Name of each section



- Manual R□G□B control switches
- Mode setting DIP switch
- External power supply connector
- Manual gain control switch
- XGA video signal out connector
- Power LED

- Mode setting DIP switch :

ON	OFF
Crosswire on 	Crosswire off 
High sensitive model 	Normal model 
Fixed RGB 	Adjustable RGB 

- Specifications□

Model□ EYU-80E

Optical size□ 1/2.5"

Resolution□ 1024×768

Frame rate□ 60fps

Output□ Computer graphics card standard :D-sub 15 pin analog signal

Lens mount□ C-Mount

Operating voltage□ DC 5V

Dimensions:(W×H×D)□70mm×52mm×51mm

EYU-80E



Product features:

- The solo type of camera can be directly viewed by display equipment;
- High definition with 1024×768 progressive 8:8:8 RGB true color output at full frame 60fps□
- Compact for convenient usage, standard C-Mount compatible with various lens;
- Cost effective, high performance, comparable with 3CCD progressive scan camera
- Mega pixel lens perform the excellent HD image□

Specification:

Model	EYU□80E
Resolution	1024×768
Pixel size	5.2x5.2μm
Optical size	1/2.5"
Color depth	8:8:8 RGB
Frame rate	60fps@1024×768
RGB gain	R,G,B adjustable separately
Output interface	PC graphic output standard, D-sub 15pin analog RGB output
High sensitivity model	Auto increase sensitivity in low light environment
Exposure model	Fixed
Lens Mount	C-Mount
Power	DC 5V, 1A(enclosed with power supply)
Dimension	70mm×52mm×51mm
Operation moisture	20□-80□
Operation temperature	0-60°C