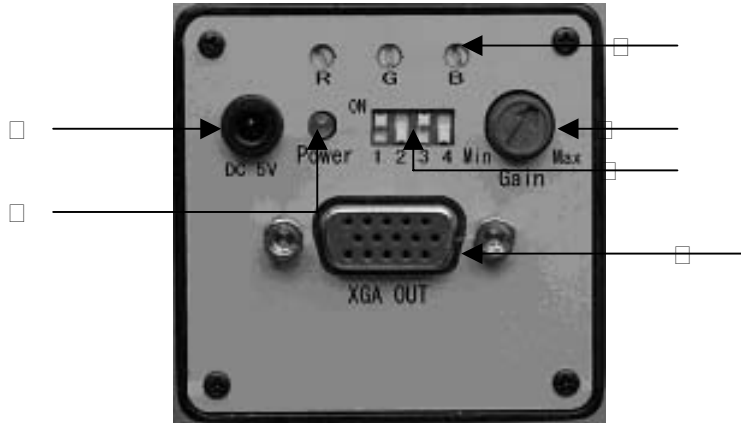


# EYU-80E OPERATION MANUAL


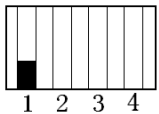


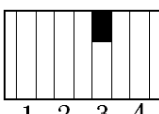
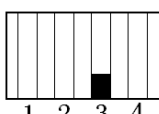
Please read this operation manual carefully for proper operation and keep it for future reference.

- 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  1 2 3 4	Crosswire off  1 2 3 4
High sensitive model  1 2 3 4	Normal model  1 2 3 4
Fixed RGB  1 2 3 4	Adjustable RGB  1 2 3 4

- 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