

## 1/4" DSP WAT-260S

Color camera



### [Characteristics & functions]

High resolution  
Super miniature model  
Various lenses available  
Functional settings can be set as desired by using the Active Visual Mate (Option)  
White balance control  
Electronic iris  
AGC  
Back light compensation

Color

### [Specifications]

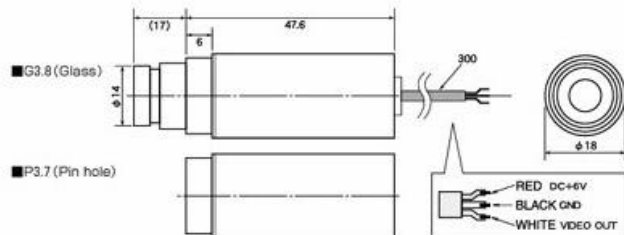
Effective pixels: 250k(N), 290k(P)  
Resolution: 450TVL  
Minimum illumination: 0.4 lx. F2.0  
Gain control: AGC(6-30dB)  
Back light compensation: ON  
S/N ratio: 50dB  
Shutter speed: EI(1/60(N) or 1/50(P)-1/100,000)  
White balance: ATW  
Available lenses: G3.8(Glass), P3.7(Pin hole)  
Option lenses: G1.9, G2.5, G6.0, G8.0, G12.0, G25.0(Glass)  
Weight: 28g

### [Accessory]

Camera holder

### [Options]

Active Visual Mate  
WPDC6(DC plug)  
AD-603(Power supply)  
H002(Holder)  
AGC OFF, fixed shutter speed and/or color temperature



## Active Visual Mate

Functional Setting Controller for the WAT-260S



### [Characteristics & functions]

Specifically designed for adjusting the 260S functional settings conveniently  
Compact & lightweight  
Data settings can be saved and input to any other 260S model  
Gain: 1.AGC(Selectable AGC range from 6 to 30dB in 1dB steps), 2.Manual fixed gain selectable from 6 to 30dB in 1dB steps  
Shutter speed: 1.EI(Min. and Max. shutter speed range can be selected manually from OFF to 1/100000(OFF1/60(N) or 1/50(P)), FL(1/120(N) or 1/100(D)), 1/250, 1/500, 1/1000, 1/2500, 1/5000, 1/10000, 1/20000, 1/50000, 1/100000), 2.ES(Shutter speed can be selected manually from the above mentioned 11 settings)  
Back light compensation: 5 selectable area settings  
Setup level selection: control within a range of 0 to 50mV(7.5 IRE)  
Video level: select either 75 IRE or 100 IRE  
White balance: 1.ATW(Auto-tracking), 2.Fixed(Color temperature can be selected from 3200K, 4400K, 5100K, and 8200K. Red and blue gain can be finely adjusted separately.)  
Gamma correction: select either 0.45 or OFF  
Outline enhancer: both horizontal and vertical in 5 steps  
Color/monochrome picture selection  
Mirror image  
Data save/delete

### [Specifications]

Display: transfective STN LCD  
Display light: Yellow-green LED  
Max. # of characters per line: 20□~4 lines  
Power supply: DC□{6V□}10%(Use of power supply AD-502A or dry cell battery AA(□~4)is recommended.)  
Battery life: □à3h(display light ON), □à100h(display light OFF)  
Current: 50mA(display light ON)  
Weight: 330g

### [Accessory]

AD-603(power supply), cable(1m)

