Digital Ultra Miniature Camera

WDH-3500CS

- Ultra compact miniature camera
- Extremely low power consumption (B&W: 80mA, color: 100mA)
- 0.01Lux at F1.2 (B&W), 0.2Lux at F1.2 (color)
- minimum illumination
- 620 TV lines (B&W), 600 TV lines (color) of resolution
- Metal housing with mounting bracket, RCA connector & power cord

Image pick-up device
Interline transfer color CCD 1/4” format

TV system
NTSC, PAL

Effective pixel
NTSC: 512(H)x492(V), PAL: 512(H) x 582(V)

Scanning system
2:1 interlaced

Resolution
600 (color) / 620 (B&W) TV lines horizontally

S/N ratio
More than 46dB

Minimum illumination
0.2Lux at F1.2 (color) / 0.01Lux at F1.2 (B&W)

Video output
1.0 ~ 1.1 Vp-p 75Ohm composite signal

Operational temp.
-20°C ~ +70°C RH 95% max

Power requirement
DC9 ~ 12V

Power consumption
100mA

Lens
3.6, 4.3, 5.0mm and other lenses available

Dimensions
25mm(L) x 25mm(W) x 30mm(D)