

WAT-902H2 ULTIMATE EIA



- Super High Sensitivity Adjacent to Near Infra-Red Ray BNC New auto iris connection
- FULLY ADJUSTABLE FEATURES
- gain more sensitivity and make available functionality control
- near IR visibility and full camera control.

- - - Model **WAT-902H2 ULTIMATE (EIA) WAT-902H2 ULTIMATE (CCIR)** Pick-up element 1/2" interline transfer CCD image sensor Number of total pixels 811(H) × 508(V) 795(H) × 596(V) Number of effective pixels 768(H) × 494(V) 752(H) × 582(V) Unit cell size 8.4um (H) × 9.8um(V) 8.6um (H) × 8.3um(V)

Shutter speeds EI1: 1/60 sec. - 1/100000 sec. EI2: 1/100 sec. - 1/100000 sec. FL: 1/100sec.

OFF: 1/60sec. EI1: 1/50 sec. - 1/100000 sec. EI2: 1/120 sec. - 1/100000 sec. FL: 1/120 sec.
 FL: 1/50 sec. 1/250, 1/500, 1/1000, 1/2000, 1/5000, 1/10000, 1/100000 sec.

Minimum illumination 0.0001 lx. F1.4 Model **WAT-902H3 ULTIMATE (EIA) WAT-902H3 ULTIMATE (CCIR)** Pick-up element 1/3" interline transfer CCD image sensor Number of total pixels 811(H) × 508(V) 795(H) × 596(V) Number of effective pixels 768(H) × 494(V) 752(H) × 582(V) Unit cell size 6.35um (H) × 7.40um(V) 6.50um (H) × 6.25um(V)

Shutter speeds EI1: 1/60 sec. - 1/100000 sec. EI2: 1/100 sec. - 1/100000 sec. FL: 1/100sec.

OFF: 1/60sec. EI: 1/50 sec. - 1/100,000 sec. EI2: 1/120 sec. - 1/100000 sec. FL: 1/120 sec.

FL: 1/50 sec. 1/250, 1/500, 1/1000, 1/2000, 1/5000, 1/10000, 1/100000 sec.

Minimum illumination 0.0002 lx. F1.4 Common specifications Synchronizing system Internal sync. Video output 1Vp-p, 75ohms, unbalanced Resolution (H) 570TVL (Center) SN ratio More than 50dB (AGC OFF) AGC ①HI: 5-60dB ②LO: 5-32dB ③MGC(5-60dB) Back light compensation ①OFF(Default) ②Center ③Lower ④Center +lower Gamma correction ①HI ($\gamma=0.35$) ②LO ($\gamma=0.45$) ③OFF ($\gamma=1$) Power supply DC12V±10% Power consumption 1.32W (110mA) Operating temperature -10°C - +40°C Storage temperature -30°C - +70°C Dimensions(W×H×L) 35.5 × 40 × 63 (mm) Weight approx. 98g