

WAT-902HB, WAT-902H Supreme, & WAT-902H Ultimate series

Relative Response Chart

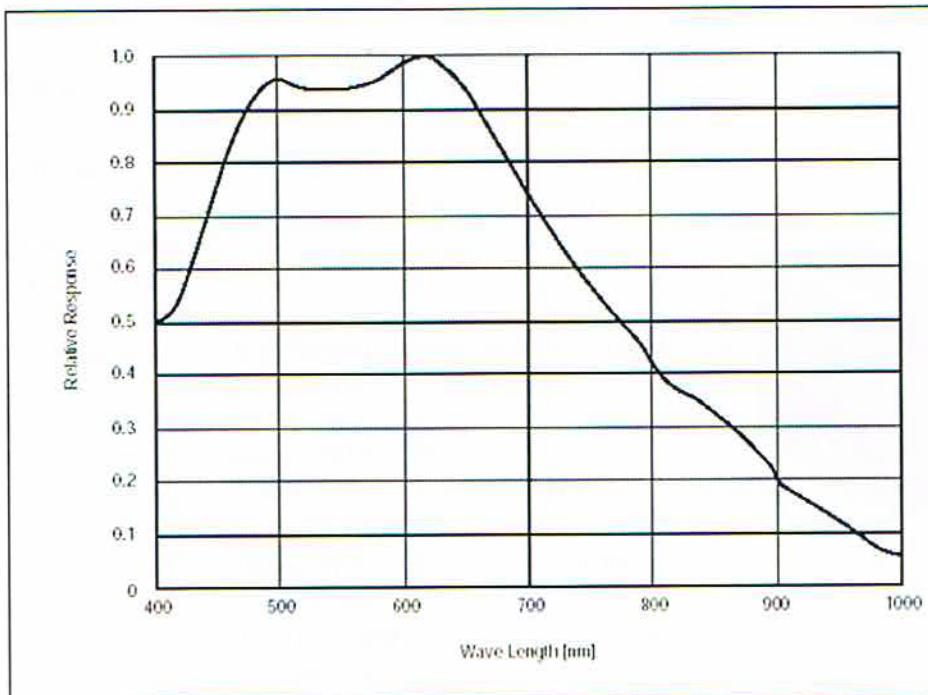
Features

1. 2.5 times more sensitive in the visible ray wavelength.
2. 3 times more sensitive in the near-infrared wavelength
3. Smear reduced by -10dB.
4. Signal amplifier has been increased to improve the S/N ratio.
5. Visibility is assured in conditions with a minimum illumination of 0.0003 lux (F1.4)
6. Sensitive to 940nm. An infrared illuminator (700nm~950nm) can be used to monitor an object in absolute darkness.
7. High resolutions of 380K(EIA), 440K(CCIR) pixels (570 horizontal TV lines).

Comparing the WAT-902H
with the WAT-902A.

CCD Response

Visibility is assured in conditions with a minimum illumination of 0.0003 lux (F1.4).



WAT-902H SUPREME,
WAT-902H ULTIMATE, &
WAT-902HB Series
CCD Imager Sensitivity