1/3” CCD Color DSP CCTV Cameras

TK-C400U/TK-C420U

TK-C400U

- High-sensitivity 1/3 inch Interline Transfer (IT) CCD with 250K pixels with no image lag or distortion
- Minimum illumination of 0.9 lux at F1.2 (AGC on)

TK-C420U

- High-resolution 1/3 inch Interline Transfer (IT) CCD with 380K pixels
- Horizontal resolution of 470 TV lines

Both TK-C400U and TK-C420U

- 9-bit Digital Signal processor automatically adjusts parameters to ensure sharp, natural color pictures under in a wide range of lighting conditions, even near total darkness
- Automatic gain control (AGC) adjusts gain as ambient light sensitivity changes for fully exposed pictures even at 0.9 lux (TK-C400U) and 1.5 lux (TK-C420U)
- White balance is adjusted either automatically (ATW) or manually over color temperature range from 2.900K to 8000K, assuring accurate rendition under varying lighting conditions
- Quiet signal to noise ratio of 48 dB
- Wide range detail enhancement in both horizontal and vertical; dual edged with 2H line memory
- Two way power supply: 24 V AC/12 V DC

Optional Accessory

AA-P700U
AC adapter

All model numbers, specifications and prices are subject to change without notice.