

# Twin CCD Color/Infrared Video Camera

## TK-N1100U

- JVC's revolutionary Self-Selecting Color or IR system features interline-transfer system 1/3" color CCD image sensors, delivering 470 lines of horizontal resolution with a low light sensitivity of 2 lux. The IR mode is automatically triggered when the video signal drops to a pre-determined level, thus providing crisp black and white images down to zero lux illuminance under infrared illumination, invisible to human eye. A LED indicator lights automatically when the black and white mode is set.
- The built-in electronic shutter offers a choice of nine shutter speeds from 1/60 to 1/10,000 second, with either automatic or manual setting.
- The TK-N1100U has an advanced automatic gain control (AGC) function that automatically increases the camera's sensitivity when ambient light drops below a preset level.
- TTL auto tracking white balance adjustment accurately matches white balance with shooting conditions. A manual override brings additional flexibility (2 axes; G-Mg and R-B).
- External sync input (composite or black burst) for genlock operation is available via a BNC connector. The camera automatically switches to external sync when the reference signal is applied.
- Removable Infrared Illuminator included
- Two way power supply: 24 V AC/12 V DC



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Shown with optional lens and included Illuminator

## Optional Accessory

AA-P700U  
AC adapter

