

**JVC**The Perfect Experience 

1/2 type Color Video Camera

**TK-C9510U***Shown with optional lens***SuperLoLux™**JVC Eco-Friendly  
Power saving**1/2 inch High Resolution Camera with 600TVL Quality**

- **1/2" high resolution IT CCD and high performance 14-bit DSP**
- **Substantially-improved image quality, 600TVL and S/N ratio 52dB**
- **Super LoLux sensitivity minimum 0.025 lx (F1.2, 25%) at color mode**
- **C.L.V.I. - Clear Logic Video Intelligence technology**
- **True Day/Night with IR cutoff filter**
- **3D Noise reduction (3DNR)**
- **Slow shutter capability x2 to x128**
- **4 Preset-Scene settings for easier installation**
- **4 Areas privacy mask**
- **Display mode**
- **Approx. 40% lower power consumption than conventional models**
- **24VAC/12VDC Dual voltage**

## ■ Specifications

### TK-C9510U

Camera and lens

Image device	1/2" High resolution IT CCD, 380,000 effective pixels
Lens (not included)	C/CS mount (Optional C mount ring is necessary for C mount)
Iris Control	DC iris and Video iris
Sync system	Internal / Line Lock / Vsync Lock
Video S/N ratio	52 dB (AGC OFF)
Horizontal resolution	600 TVL
Minimum Illumination <B&W mode>	0.025 lx (F1.2, AGC HIGH, 25%) < 0.003 lx (F1.2, AGC HIGH, 25%) >
Day/Night	True Day / Night
White Balance	ATW (wide/narrow) / AWC / Manual
AGC	OFF / MID / HIGH
AES	1/60 to 1/100,000
Sens Up	OFF, x2, x4, x8, x16, x32, x64, x128
BLC	ON (4 patterns) / OFF
Wide Dynamic Range	Yes (Dual Shutter)
3D Noise Reduction	Yes (Normal / High)
Digital zoom	WIDE(x1) / MID(x1.4) / TELE(x2)
Motion detect	Yes
Privacy Masking	Yes (4 areas)
Display mode	LCD1 / LCD2 / CRT
Focus adjustment mode	Yes
Preset Scene	Yes (4 preset scenes)
Communication	RS-422 / RS-485 / Pelco-D
On-screen menu	Yes (English)
Other settings	Camera title, Color level, Black level, Auto black, Enhance level, Reverse mode, High Light Inverter

General

Video output	PAL, Composite video signal : 1.0V (p-p), 75ohms (BNC)
AUX (Alarm terminal)	1
Power supply	24VAC (60Hz) or 12VDC
Power consumption	2.5W
Operating Temperature	14 to 122 deg.F (32 to 104 deg.F recommended)
Dimensions(WxHxD)	2-3/16 x 2-7/16 (incl. tripod base) x 5 (inch)
Weight	0.7 lbs (310g)



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