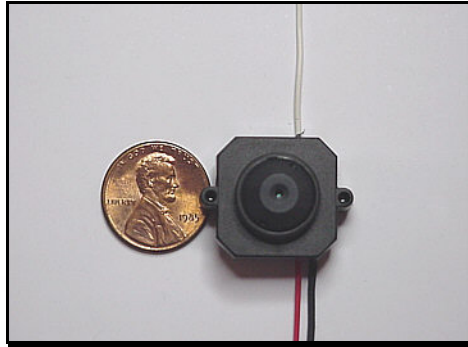


## CMDX-1 WIRELESS CAMERA

This is one of the World's smallest color video CMOS cameras available incorporated with the SDX-1 2.4 GHz video transmitter. The camera has 330 lines of resolution, and this wireless system works from 7.5V/30 mA.



### **FEATURES:**

- 2400 MHz
- Built-in antenna
- 9 V battery operated
- Color picture 330 lines
- Excellent picture quality
- Small size
- Recommended receiver VRX series

| Technical Specifications  | CMDX-1                  |
|---------------------------|-------------------------|
| Operating Frequencies:    | 2400 MHz- 2500 MHz      |
| Channel:                  | 5-8                     |
| DC Voltage:               | 9 V                     |
| RF power:                 | 1 mW                    |
| Minimum required voltage: | 7.5 V                   |
| Battery power:            | 9 V - 12 V              |
| Video distortion:         | N/A                     |
| Maximum range:            | 1 km from the AIR       |
| Video Format:             | PAL, NTSC               |
| Current Consumption:      | 30 mA / 9 V             |
| Antenna:                  | Attached                |
| Camera Specifications     |                         |
| Horizontal resolution:    | 330 TV lines            |
| Minimum illumination:     | 2 lux at F2.0           |
| S/N ratio:                | More than 48dB          |
| Auto electronic shutter:  | 1/60 to 1/15000 second  |
| Gamma characteristic:     | 0.45                    |
| Lens furnished:           | Board lens F3.6mm/F2.0  |
| Auto gain control:        | Yes                     |
| Auto white balance:       | Yes                     |
| Synchronous system:       | Negative sync. internal |
| Video output:             | 1Vp-p/75 ohms           |



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