



Snake Cam: VB-10



The Portable Video Borescope is a new video detection tool which comes integrated with a 2.4" TFT LCD display, super fine digital probe, a 300k water-resistant camera complete with two adjustable LEDs plus a AV connector for your TV. It's small size, light weight design and easy to use mechanism makes it a cost-effective tool for many fields such as machinery, chemical, aviation, security automotive and much more.

FEATURES:

- Flexible video borescope with built in adjustable dual LED light source
- High resolution image & optical system
- Two bright LED lamps to illuminate viewed object
- Glare-free close-up & wide range field of view
- Flexible gooseneck retains configured shape
- Shaft can be exposed to water, IP 67 water level
- TV Video output for capturing images
- Powered by 4 x AA batteries (not included)

TECHNICAL DATA:

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|--------------------------------|----------------------|
| 2.4" TFT resolution: | 320 x 234 Pixels |
| Lens sensor resolution: | 320 x 240 Pixels |
| Sensitivity: | 0.7V (Lux.sec) |
| Color Mosaic: | RGB Bayer pattern |
| White comparison: | Automatic |
| Exposure to light: | Automatic |
| Video format: | NTSC composite video |
| PE Covered Tube: | ABS Handler |
| Diameter of camera head: | 10 mm |
| CMOS: | 1/18" Analog |
| Metal Tube: | 1 metre Length |
| Tube Outer Diametre: | 6.8 mm |
| Camera illumination: | 2 LEDs, white |
| Handler end AVI port: | NTSC signal out |
| Powered by: | 4 X 1.5V AA |
| Power Consumption: | 200 mA |
| Ambient/operation temperature: | 0 to 45 °C |
| TV Cable length: | Approx 1.5 M |
| Total length of device: | 114.9 + - 2.0 cm |
| Metal tube length: | 88.0 + - 2.0 cm |
| Minimum bending radius: | 4.5 cm |
| Lens coverage: | 54° |
| Short distance focus: | 3 - 6 cm |
| Weight without accessories: | Approx 370 gm |

