

Snake Cam VB-20

Cutting Edge Inspection Camera Technology



The Snake Cam VB-20 uses cutting edge technology to allow for easy visual inspections in hard to reach areas

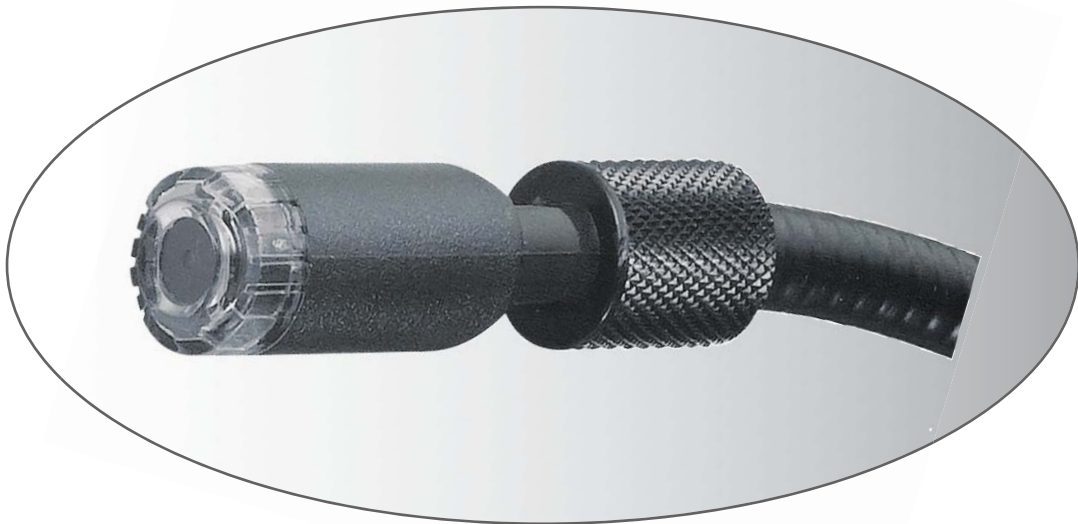
Powered with a mini water-proof camera with 1m (3") flexible gooseneck tube, night vision, 3.6" wireless monitor, adjustable LEDs, recording function, and a hook, magnet and mirror arrangements makes the VB-20 the perfect tool for all kinds of operating conditions and trades.



Camera



- CMOS image sensor
- 9mm Diameter Camera Head
- 2 Adjustable LED lights
- Total Pixels: 704 x 576 (PAL)



- Water-proof (IP-67)
- Minimum Illumination: 0 Lux
- 50° Horizontal view angle

Wireless Monitor



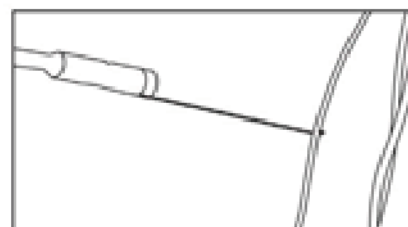
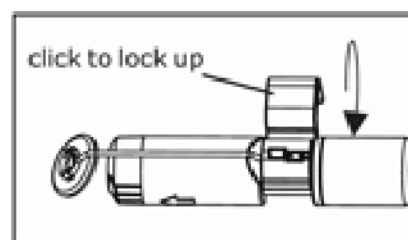
- 3.6" TFT LCD
- Detachable wireless monitor
- Built in rechargeable battery (monitor)
- 320 x 240 effective pixels



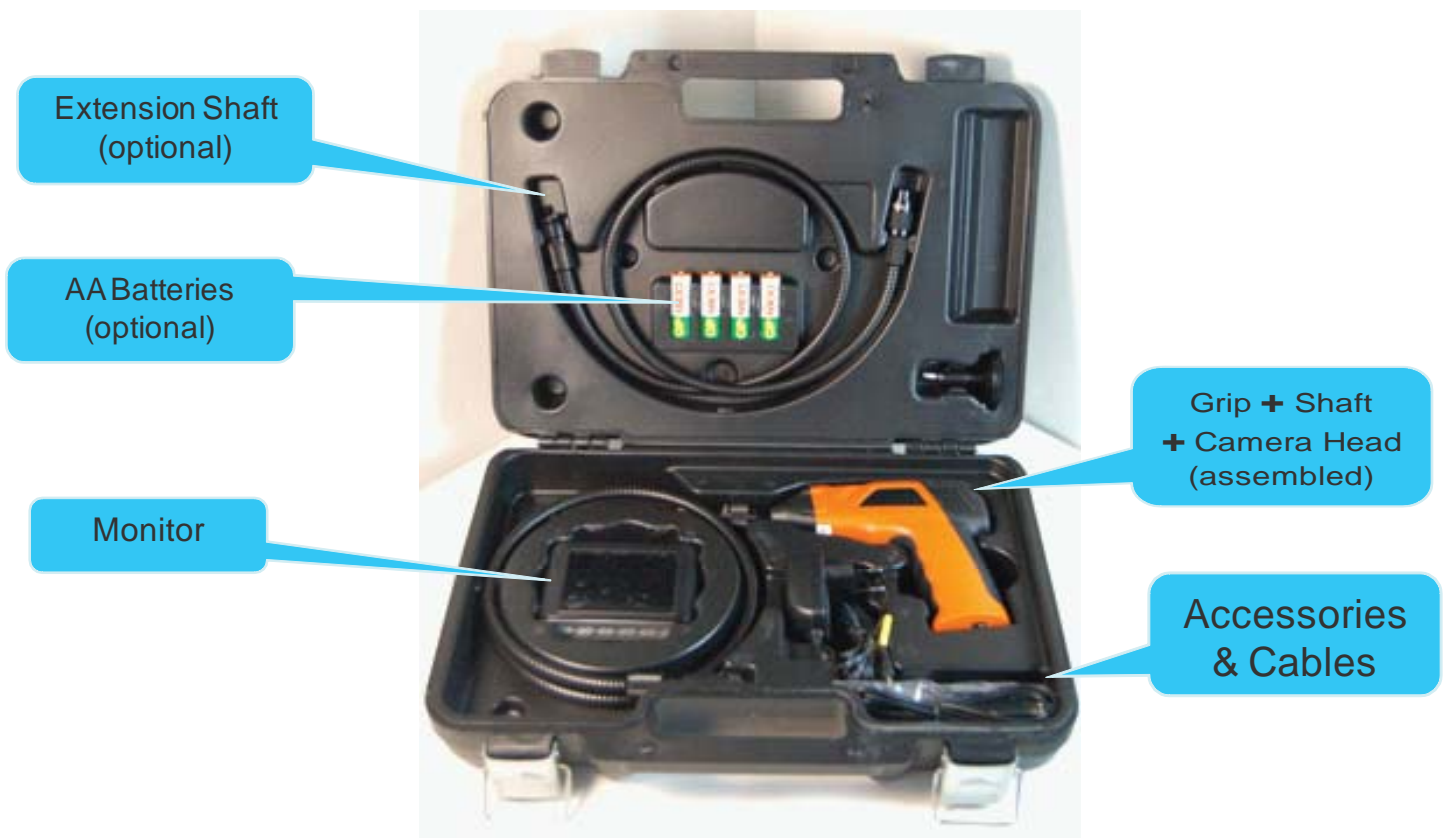
- Ability to record video to SD
- 640 x 480 video pixels
- Up to 2 hours wireless operating time

Accessories

- Lock-tight accessories
- Supplied with a hook, magnet & mirror attachment



Protective Carry Case



TECHNICAL DATA:

Camera Specifications:

- Image Sensor: CMOS
- Total Pixels: 704 x 576 (PAL); 712 x 486 (NTSC)
- Horizontal View Angle: 50 degrees
- Transmission Frequency: 2468MHz
- Minimum Illumination: 0 Lux
- Modulation Type: FM
- Bandwidth: 25 MHz
- Power Supply: 4 x AA batteries (not included)
- Dimensions (W x D x H): 186 x 145 x 41(mm) (Excluding Flexible Gooseneck)
- Weight: 530 grams (approx)

Monitor Specifications:

- LCD Screen Type: 3.5" TFT-LCD
- Effective Pixels: 320 x 240
- Video System: Pal/NTSC
- Transmission Frequency: 2414MHz, 2432MHz, 2450MHz, 2468MHz
- Video Output Level: 0.9-1.3VP-P @ 75 ohm
- Exterior Supply Voltage: 5Vdc
- Consumption Current (Max.): 500mA
- Charge Time: 3 hours
- Operation Time: 2 hours
- Picture / Video Pixels : 640X480
- Video Size: 27M byte / minute
- Frame Rate: 30 frame / second
- Video Output Level: 0.9-1.3Vp-p@75ohm
- Receiving Sensitivity: $\leq -85\text{dBm}$
- Dimensions (W X D X H): 100X70X25(mm)
- Weight: 140 grams (approx)

Operating Temperature: -10 to + 50 Degrees Celsius

Operating Humidity (Max): 15 - 85% RH