# **PRODUCT INFORMATION**

FOR YOUR INQUIRIES, PLEASE INDICATE MODEL NO., AND FOLLOWING CATALOGUE NUMBER **SAT047** Page 1 of 2

## **USB Flexible Scope Endoscope Camera**

The inspection system is an ergonomic handheld video endoscope system with robust and semi flexible insertion tube. Additionally, this high end scope requires no batteries, receiving its power directly from the computer's USB power. It will deliver a live color image on your PC screen for time saving inspection of tough-to-reach auto parts, HVAC, industrial or mechanical applications. Check for damage, worn belts, hoses, engine interior, disc brakes, etc. without removing a lot of parts. After you capture images with the software, you can easily send the images to friends and colleagues, so you can easily discuss problems or troubleshoot issues using the photographic evidence.

#### AT84B01

- · PE Covered Cable with ABS Handler
- USB Cable: 200cm USB 1.1 Interface
- Water Resistant Camera Head with 2 Dimmable White LED Lighting
- · Camera Head Diameter: 14mm
- 1/6' VGA CMOS: 640 X 480 Pixels
- Lens: F#2.8 Viewable of Angle:54°C
- Focal Distance: 6cm (2.4 inch) ~ Infinite
- Frame Rate Up to VGA 30fps Resolution
- · Snapshot and LED Lighting Adjustable USB endoscope Application CD
- Compatible with Windows VISTA/XP/2000/ME, not compatible with Apple Mac OS Magnetic Accessory Attachment for the Camera Head





1, USB Flexible Scope Endoscope Camera Borescope Waterproof DVR

1. User Guide 1. CD-Rom

### **Digital Inspection Videoscope**

This digital videoscope is an ideal tool for examining difficult-to-reach areas normally hidden from sight. It features the ability to record digital still images and MPEG2 or MPEG1 video either on its internal flash memory or on the removable SD cards. The ergonomic tool not only features a 3.5" full color LCD screen, auto focus and viewing capacity as close as 1" with crystal clear output, but also offers the capability to stream digital video directly to a PC. The multipurpose video scope is an economical solution to inspect machinery, facilities and infrastructure in the safest, quickest and most cost-effective manner possible.

### AT84B05

- Optimal Viewing Distance: 9.5mm 300mm
- Image Capture: JPG Images 1280 x 1024
  - AVI Video 320 x 240
- · Recording Medium: Internal Memory or SD Card
- · Image Controls: Zoom, Low Light Vision
- · Lighting: 1pc Fully Adjustable LED
- · Camera Head Diameter: 8.5mm with 1pc Dimmable White LED Lighting
- · Cable Reach: 1 M expandable to 6 M w/ optional extensions
- Power Supply: Built-in Rechargeable Li-ion Battery
- Tested Battery Life: 5-6 Hours of Continuous Use
- · Waterproof: Imager Head & Cable to 3M
- Display: Resolution: 320 x 240
- Screen Type: 3.5" TFT LCD Operating Temperature: Main unit: 0 °C to 45 °C (32°F to 113 °F)
- Cable: -10°C to 80°C (14°F to 176°F) Storage Temperature: -20 °C to 70 °C (-4°F to 158 °F)
- Video Output: RCA





#### Contents:

1, Inspection Videoscope Tool

- 1, Blow Molded Case
- 1, Imager Head and Cable(8.5mm)
- 1, Accessories- Mirror, Hook and Magnet
- 1, USB Cable
- 1. Video-out Cable
- 1, Charger

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## **PRODUCT INFORMATION**



## 4.5mm Wireless Inspection Camera with Color LCD Monitor

- Home inspection: Inspect in walls for mold, insect infestation, electrical wire or water pipe location
- HVAC: Inspect inside ducts, behind motors and compressors
- Automotive: View inside or around engines and transmissions
- · Government: Safety and security inspections
- Industrial: Inspect weld integrity, process equipment, gears, molding machines
- · Aerospace: Aircraft inspections for contamination, debris, cracks or other damage

### AT84B03

- Optimal Viewing Distance: 25 mm -356 mm
- Image Capture: JPG Images 640 x 480
- Image Controls: Low Light Vision
- Lighting: 4pc Fully Adjustable LEDs
- Camera Head Diameter: 4.5mm
- Cable Reach: 1 M expandable to 5 M w/ optional extensionsts
- Transmission Frequency: 2468 MHz
- Bandwidth: 18 MHz
- Transmission Range: 32ft (10m) unobstructed view
- Power Supply: Rechargeable Li-ion battery in monitor 4 x AA batteries in camera
- Tested Battery Life: 4-5 Hours of Continuous Use
- Waterproof: IP67 (Camera Head & Cable to 3 M)
- Display: Resolution: 320 x 240
- Screen Type: 3.5" TFT LCD
- · Recording Medium: SD Card (Max. 16GB SD Card)
- Operating Temperature: Main unit: 0 °C to 45 °C (32°F to 113 °F) Cable: -10°C to 80°C (14°F to 176°F)
- Storage Temperature: -20 °C to 70 °C (-4°F to 158 °F)
- Video System: PAL/NTSC
- Video Output: RCA



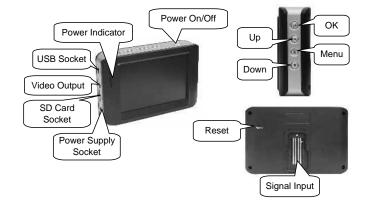


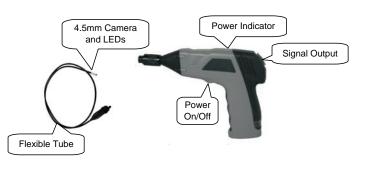
#### Contents:

- 1, Wireless Inspection Camera
- 1, LCD Monitor
- 1, Flexible Tube
- 1, USB Cable
- 1, Power Adaptor 1, Video Cable
- 1. Software CD

#### Optional:

Micro SD Card Magnetic Bracket









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