

# DISPOSITIVI DA ISPEZIONE CATALOGO FIBRE OTTICHE - FIBROSCOPI - BOROSCOPI ENDOSCOPI - MICRO ENDOSCOPI - VIDEOSCOPI SERIE INTERFACCIA USB

### EGS-EN-07

### **HIGH QUALITY 7.2 MM USB DIGITAL ENDOSCOPE CAMERA**



You can have this USB Endoscope to reach the place that you cannot reach but you still need to. Ultra slim snake-type scope. Waterproof, Night Vision, Taking Photo and Video.
6 LEDs around the end of the endoscope, so you still can see in a dark environment.
USB interface, no need install the driver.
Enough for checking even a small soldering / transistor in a PCB.

The Endoscope total length is 103mm.

The diameter of the Endoscope is 7.00mm.

With the switch to control the ON/OFF of the LED (the LED can light up gradually up to your control). You can bend it to see around a corner or to look directly at a feature in a bore.



Driverless for Windows 2000, XP, Vista and 7.
Working platforms: Windows, MAC, Linux
Resolution: 640\*480

- Light source: 6 highlighting LEDs (adjustable)

- Focusing: 2cm - infinity

- Camera OD: 7.2mm- FOV: 60°

- Display speed: 15-30fps

- Interface: USB2.0

- Work current: 120mA (LED Turn off)

- 150mA (LED Turn on)

EGS- EN-07 - € 160



### **EGS-SY-107**

### **TUBE SNAKE SCOPE ENDOSCOPE CAMERA**



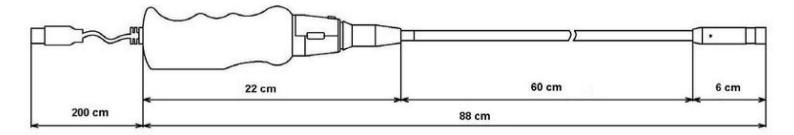
#### **USB Snake Scope - USB Endoscope Borescope**

We are the specialized manufacturer of the USB Snake scope, borescope, hide scope, wireless inspection camera with LCD Monitor, dental camera, Micro scope, Digital Video borescope, etc.

The Snake scope is an ergonomic handheld video endoscope system with robust and semi flexible insertion tube. It can easily be operated by plugging directly into your computer. Enhanced with 2 white LED lights (Adjustable) on the tip of the semi flexible tube and a 300K digital camera, the Teamforce Snake Scope can capture high quality images and videos (AVI) with rich color throughout a large dynamic range.

The full package includes user friendly image processing software and a Magnetic accessory. Additionally, this high end scope requires no batteries, receiving its power directly from the computer \* s USB power.

Teamforce Snake Scope \* s waterproof head and innovative design, as well as its easy accessibility option make it a perfect candidate for household use, industrial inspection and a nifty spy and surveillance toy.



### **Specifications:**

Waterproof Camera Head&Cable - 2 Adjustable White LED Lighting - Lens: F#:2.8 View of angle:54~1/6" VGA CMOS;640\*480 Pixels - Frame Rate up to 30fps @ VGA - Focal Distance:6cm~infinite - Len Outer Diameter 14mm - Snapshot Function Available - Flexible Tube Length 600mm,Operate Length 880mm - Cable Outer Diameter 8.5mm - 2M Wire Connect to computer - USB 1.1 Interface - Power by Computer USB Port - Application CD Driver

EGS- SY-107 -€ 160

# EGS-SY-252

### **ZOOM SNAPSHOT SNAKE ENDOSCOPE CAMERA**





Longer Lenghth 1200mm than 1000mm - More Higher Resolution 640\*480pixes than 320\*240pixels

### **Specifications:**

- Len Dia.:12mm

- Flexible Tube Dia.:8.5mm

- Flexible Tube Length: 1200mm

- Operating Length:1220mm

- USB Cable:2000mm

- Waterproof at flexible tube and len.

- Pixels:1/6'VGA CMOS 640\*480 pixels

- View Angel:54°

- Focal Distance: 6CM-infinate

- Image: zoom in or zoom out 5 times(Max.)

- Two White LED light

- Install software in the computer before operating

- Deploy Magnetic and Hook

- Install Software CD 1pce

- Instruction 1 pc

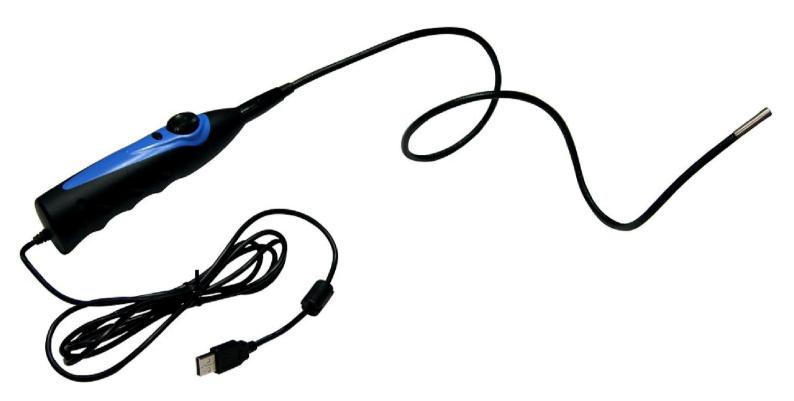
- PE Tool box 1 pc

- Weight:1.1KG



### EGS-EN-98AT

### 7.2MM USB 6 LEDS NIGHT VISION CAMERA



- Interface: USB1.1 and 2.0

- Operating system: Windows 2000 and higher windows / Vista is owned by the Microsoft Corportation

- Picture: 24 Bit RGB color (1/12" VGA CMOS)

Resolution: 640×480 PixelFrame Rate: 30fps (pictures/sec)

- Camera illumination: 6 LED lights with 400MCD

Total length: 1000mmTube Length: 800mm

Camera head diameter: 7 mmFlexible tube diameter: 6 mmWaterproof level: IP67

- Waterproof level: 1P67 - USB Cable length: 2000mm

- View angle: 60° - Forces: 3cm-8cm

EGS- EN-07 - € 180

### **EGS-SY-265**

#### 5 / 15 METERS CABLE USB ENDOSCOPE CAMERA

Place the webcam on a level surface and plug the USB connector into any free USB port on your computer. The webcam will now be automatically installed.

True Plug & Play without driver installation. Adjustable lightness switch.

Further information on connecting, operating, troubleshooting and support can be found in the documentation on the accompanying CD

Waterproof at flexible tube and Len

Water pipes: Check corrosion and drain plug





Mining industry: Prior to entering the pit through the screen into the Wire cam observation, in order to avoid risk, whether there is an exception

### **Basic computer inquires:**

Connecting computer to the video endoscope, you must satisfy requirements Below:

Computer must have at least one serviceable USB connection port. System: Windows 98 / 2000 / Me / XP / Vista / 7 , Mac 10.43 / 10.49

Internal memory: 64MB or higher

Display: Picture element 640X480 or higher

CPU: Pentiums 300 or higher

Hard disk serviceable space: 12MB or Above

### **Specifications:**

- Diameter:17 mm

Working length:15MetersPower supply: DC 5V/0.1ACamera 1/6" VGA COMS

- Pixel 640 X 480

- Resolution 640x480,352X288,320X240,176X144,160X120 Capture Resolution Up to 640X480

- LED 4 White LED light
- Brightness Auto
- Exposed control Auto
- F/NO 2.8
- Camera housing diameter \$14.5 mm
- Wide visual view angle 66°
- LED switch Adjustable lightness switch
- Focal Distance 6CM-infinate

EGS- SY-265-5M - € 150 EGS- SY-265-15M - € 180



### **EGS-SY-313**

#### 10 METERS WIRE BORESCOPE CAMERA

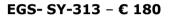
Waterproof USB Wire CAM Borescope. High resolution with 1/6 CMOS camera 4 LED low lux luminance lights can work better when the light very dark Windows system can watch video directly without install software, Vista or Win 7 need install CD sftw.

Can take photo (Windows system can use itself photo function to take photo or use our software, other system need use our software to take photo). Can record video, and save the video in the PC.



Function items	Spec Description	
Camera	1/6" VGA COMS	
Pixel	VGA 300K	
Capture Resolution	Up to 640X480	
LED	4 White LED bright light	
Resolution	640x480	
	352X288	
	320X240	
	176X144	
	160X120	

Brightness	Auto	
Exposed control	Auto	
F/NO	2.8	
Camera housing diameter	¢ 14.5 mm	
Wide visual view angle	62°	
LED switch	Adjustable	
Focal Distance	6CM-infinate	
I/O Interface	USB 2.0/1.1	
Color	24 bits color	





## EGS-EN-15

### **MAGNET CLIP USB ENDOSCOPE SNAKE CAMERA**





### **Specifications:**

- Lens: CMOS

- Lens Diameter: 10mm - Pixels: 1.3 Mega Pixels - Led : 4pcs Bright LED

- Taking Photos and LED adjustable - Angle : 56 degree

- Lux0Lux

- Focus2cm-10cm(6cm best)

- Power USB from PC - Waterproof: IP67

- Temperature : -10 $\sim$ +120 $^{\circ}$ C

- Humidity15 $\sim$ 85%RH

EGS- EN-14 - € 240

### EGS-EN-15

### 2 METERS USB SIDE-VIEW ASIDE ENDOSCOPE CAMERA

Divole	1 214	
Pixels	1.3Mega	
Motion Pixels	640×480/320×240	Format: VGA/QVGA
Static Pixels	640×480/320×240	Format: VGA/QVGA
Color	24bit	
Distance	50MM→∞	
Focus	2-5CM	
Optical configuation	2P	
Angel	60°	
Aperture	F2.4	
Distortion	-2.0%	
Relative illumination	65%	
Frame	30fps	format: VGA
Code output	Digital video	
Current	5V	
power consumption	120mA/30μW	15uA/Sleep
Size	Lens Dia 11MM	USB 2 meters
Temperature	60°C	



EGS- EN-15 - € 230

### EGS-EN-B002

### **7MM OCAVITY ENDOSCOPE CAMERA MAGNIFIER**



### **Specifications and performance:**

- Working platforms: Windows MAC Linux (Interface USB2.0)
- Magnification: 1/10-200 times • Photograph: Taken by the software
- Videography: High compression
- Light source: LED illumiantion (USB interface)
- Video with Extra-long time-11hours long & 3.6GB of memory video
- Focusing: manual
- Max Size:7mm×126mm
- Pixels:1.3-5m
- Display speed:15-30fps







EGS- EN- B002 - € 230

### EGS-EN-BOO5

### 150 TIMES MANUAL FOCUS PORTABLE MICROSCOPE

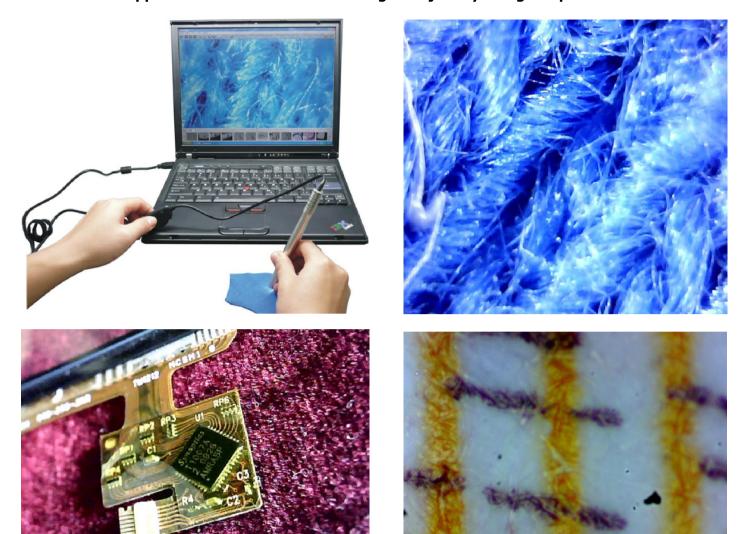


Features: With tripot, economical and practical

**Use:** It can be used in industry inspection, laboratory research, justice identify, medical care analysis, teaching assistance, jewelry and antique identify, beauty and health care etc.

- Special for family and personal use but not special field with high requiry.
- Working platforms: Windows 7 XP、Vista、Mac、Linux
- Magnification: 1/10-150times (magnificate freely)
- Photograph: Anti-tremble picture capture function
- Videography: High compression
- Light source: adjustable LED illumination (USB interface)
- Video: extra-long time-11 hours long & 3.6GB of memory video
- Focusing: Manual-focusing
- Focal length: Infinite distance
- Max Size: lens diameter 11mm\*
- Product length 123mm
- Pixels: 0.3m
- Images Pixels output by software: 2560\*1920 1920\*1440 1280\*960 960\*720 640\*480 320\*240
- Display speed: 15-30fps
- Interface: USB2.0
- Measure function: Length, radian, angle, mark-upability

### Application instance and rendering of object by using the product:



EGS- EN- B005 - € 135

### **EGS-EN-B003+**

#### MANUAL FOCUS 300X ENDOSCOPE MICROSCOPE

#### Features:

With side-looking mirror, ear cleaner, applicator and several observation stand, multifunctional and high pixel. Multifunction USB microscope

### Use:

It can be used in industry inspection, laboratory research, justice identify, medical care analysis, teaching assistance, jewelry and antique identify, beauty and health care etc. With high cost performance and special for family and personal use.

### **Specifications and performance:**

Working platforms: Windows 7, XP, Vista, Mac, Linux Magnification: 1/10-100-200-300times (magnificate freely)

Photograph: Anti-tremble picture capture function

- Videography: High compression
- Light source: adjustable LED illumination (USB interface)
- Video with extra-long time-11 hours long & 3.6GB of memory video
- Focusing: Manual-focusing
- Focal length: Infinite distance
- Max Size: lens diameter 11mm\*
- Product length 123mm
- Pixels:2m(1600\*1200)
- Display speed:15-30fps
- Interface: USB2.0 Measure function:
- Length, radian, angle





EGS- EN- B003+ - € 210

### EGS-EN-NO04

### 200X MAGNIFICATION 7MM CHANGE ENDOSCOPE MICROSCOPE



Focus knob can be adjustable, you can see the near or far place clearly, while most of the endoscope is near focus, which only can see near place clearly.

- Working platforms: Windows 7, XP, Vista, Mac, Linux - Magnification: 1/10-200times (magnificate freely)

- Photograph: Anti-tremble picture capture function

- Videography: High compression

- Light source: adjustable Two LED illumination (USB interface) Strengthen or darken LED lighting

- Video wiht extra-long time-11 hours long & 3.6GB of memory video

Focusing: Manual-focusingFocal length: Infinite distance

- Features: 7mm supermicro digital endoscope

- Max Size: lens diameter 7mm\*

Product leng 500mmLength lenses: 63mm

- Pixels: 0.3m

- Display speed: 15-30fps - Interface: USB2.0

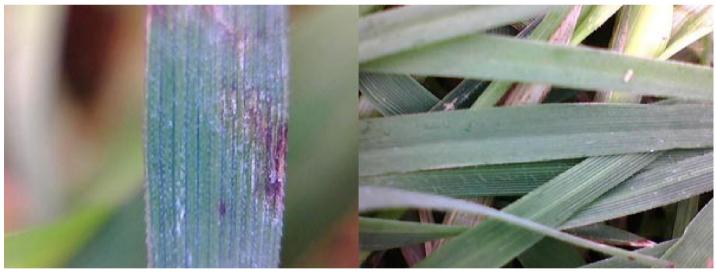
- Total length of the line: 100cm

- Measure fuction: Length, radian, angle, mark-upability



### Application instance and rendering of object by using the product:





EGS- EN-N004 - € 340

### EGS-EN-NO05

### **DIA 7MM 10X MAGNIFICATION ENDOSCOPE**

Features: 7mm diameter, simplicity.

**Use:** It can be used in pipeline, automobile, lithofacies, industry, cylinder, container.

Special for work environment with small holes or relatively low requiry.

Working platforms: Windows 7, XP, Vista, Mac, Linux

Magnification: 10x

Photograph: Anti-tremble picture capture function



- Videography: High compression

- Light source: adjustable Two LED illumination (USB interface) Strengthen or darken LED lighting

- Video wiht extra-long time-11 hours long & 3.6GB of memory video

- Focusing: fixed focus (40-60mm)

- Focal length: 60mm

- Features: 7mm supermicro digital endoscope

- Max Size: lens diameter 7mm\*

- Product length 500mm - Length lenses: 63mm

- Pixels: 0.3m

- Images pixels output by software: 2560\*1920 1920\*1440 1280\*960 960\*720 640\*480 320\*240

- Display speed: 15-30fps - Interface: USB2.0

- Total length of the line: 100cm

- Measure function: Length, radian, angle, mark-upability



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