



Nothing else measures up!

Follow us!



Prospect House
George Cayley Drive
Clifton Moor
York
England
YO30 4XE

Tel: +44 (0) 1904 692723
Fax: +44 (0) 1904 690385

E-Mail: sales@yorksurvey.co.uk



USB Inspection Camera



Code: 28241

Operating Instructions

USB Endoscope User Guide

Features

1. Waterproof wire endoscope.
2. High resolution with 1/6" CMOS camera.
3. LED low lux illuminance lights function better when the light is very dark.
4. XP system can display video directly without installing software, Vista or Windows 7 requires software.
5. Can take photos (XP system can utilise its own photo function without installing software, Vista or Windows 7 requires software).
6. Can record video.

Specification

Function items	Spec description
Camera	1/6" VGA CMOS
Pixels	640 x 480
Resolution	640 x 480
Capture resolution	up to 640 x 480
LED	White adjustable LED bright light
Brightness	Auto
Exposure control	Auto
F/no.	2.8
Camera housing diameter	5.5mm
Wide visual view angle	54°
LED switch	Adjustable lightness switch
Focal distance	6cm - infinity

Installing the Software

1. Run the application, VideoCap.exe, (contact us for a copy of the file and save to your computer for future use).
2. Select the video capture source, "USB Endoscope", from the "Device" menu. This is not required if you only have one source. Ensure that "Preview" mode is enabled in the option menu.

How to Take a Still Picture

If this is your very first capture, select "Set Snapshot File Folder" from the "File" menu to configure the folder in which the pictures will be stored. A browser window will open. Select the desired folder and click "OK". Now all your taken pictures will be stored in the folder you selected. Click "Capture" > "Snapshot" to take a photo. The photo will be saved to the folder you selected automatically.

How to Capture and Save Video

If this is your very first capture, select "Set Capture File Folder" from the "File" menu to configure the folder in which the video will be stored. A browser window will open. Select the desired folder and click "OK". Now all your videos will be stored in the folder you selected. Click "Capture" > "Start Capture" to start the video capture, to stop the video capture click "Capture" > "Stop Capture". The video will be saved in AVI format in the folder you selected.

You can configure the video properties (e.g. brightness) via "Video Capture Filter" in the "Option" menu.

Package Contains

- 1x Wire Camera Unit
- 1x Colour Box