



# VGA PC Flex Camera with ArcSoft VideoImpression 2.0



***Owners Manual***

2518112/2518117

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## **Introduction**

Welcome to the world of digital imaging.

The following information will help you to use your camera to its full capabilities.

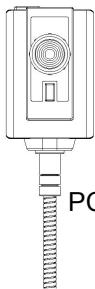
For viewing pictures or video, camera must be connected to your personal computer.

## **System Requirements**

- Personal computer, laptop, desktop, or IBM compatible with Pentium 166 MHz minimum, and with an active USB (universal serial bus) port.
- Windows 98SE/ ME/ 2000/ XP, CD ROM drive, color monitor, mouse and key board.
- For transferring still images, or for video conference, your computer must have modem and communication software for internet connection.

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## Package Contents



PC camera



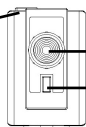
USB cable



CD-disc

## Webcam Introduction

SnapShot Button



Lens

LED

Coil USB  
Cable



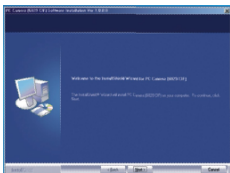
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# Driver Installation

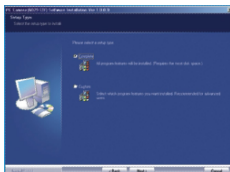
1. Insert CD disk and select your Camera Driver.



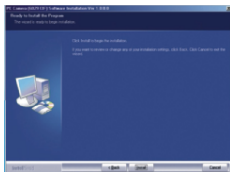
2. Click "Next".



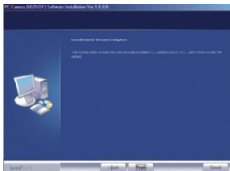
3. Select a setup type and click "Next".



4. Click "Install".



5. Click "Finish".



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# Software Installation

## ArcSoft VideoImpression 2.0

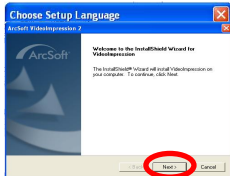
1. Turn on the computer and insert CD installation disc into your CD-ROM drive. Select and click “ArcSoft VideoImpression 2.0.”



2. Choose Setup Language.



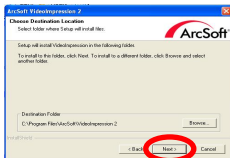
3. Click “Next”.



4. Click “Yes”.



5. Click “Next”.

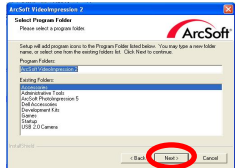


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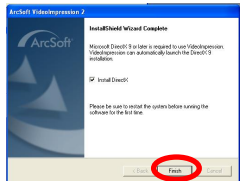
# Software Installation

## ArcSoft VideoImpression 2.0 (con'd)

6. Click “Next”.



7. Click “Finish”.



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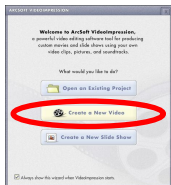
# Live Video Playing

## ArcSoft VideoImpression 2.0

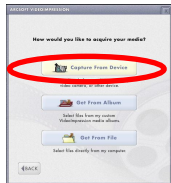
1. Click on the VideoImpression 2.0” icon on the desktop.



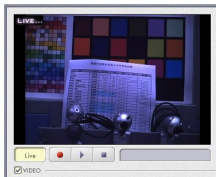
2. Click “Create a New Video”.



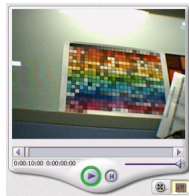
3. Click “Capture from device”.



4. Click “Record” and click “Stop” to finish.



5. Now you are playing the video.



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## Camera Specifications

Image Sensor	1/4" color progressive CMOS, 640x480 pixels, 10 bit RGB raw data
Sensitivity	2.5 Lux@ 15fps
Lens Specification	F2.4, f=4.9mm, view angle 55 °
O/S	Windows 98SE/2000/ME/XP
White Balance	Auto
Exposure control	Auto
Frame Rate	VGA 640x480 pixels @ 15fps QVGA 320x240 pixels @ 30fps QQVGA 160x120 pixels @ 30fps
Focus Range	Manual focus, 1cm to infinity
Depth of Field	2 inches (50mm) to infinity
PC Interface	USB 1.1
Video Format	AVI
Audio	Built-in microphone
Video Capture Res.	640x480 pixels 320x240 pixels 160x120 pixels
Snap Shot	Hardware
Still Capture Res.	Up to 640x480 pixels
Flicker Control	50Hz, 60Hz
Power	From USB port
Bundle Software	ArcSoft VideoImpression 2.0



## LIMITED WARRANTY

### Who is Providing This Warranty?

- Orbyx Electronics, LLC ("Orbyx"), as the distributor of this Nexstech™ product (your "Product").

### What Does This Warranty Cover?

- This warranty covers defects in materials or workmanship in your Product under normal use and conditions.

### What is the Period of Coverage?

- This warranty covers your Product for 90 days from the original purchase date.

### Who Is Covered?

- This warranty covers the original consumer purchaser. Coverage terminates if you sell or otherwise transfer your Product.

### What Will We Do To Correct Problems?

- We will repair your Product or replace your Product with a new or reconditioned equivalent product, at our option.

### How Do You Get Service?

- Call Orbyx TOLL FREE at 1-866-363-3059 for instructions for obtaining warranty service from Orbyx's authorized service providers.
- Or, return your Product directly to the retail store from which you purchased the Product.
- When you obtain service for your Product, you must provide a purchase receipt (or other proof of the original purchase date) and a description of the defect(s).

### What Does This Warranty Not Cover?

- This warranty DOES NOT COVER:
  - damage due to misuse, abuse, alteration, unauthorized repair, or accident (such as improper electrical current);
  - damage due to "acts of God" (such as lightning) or other contingencies beyond our control;
  - cosmetic damage;
  - externally generated static, signal reception or antenna problems not caused by your Product; or batteries.
- This warranty also DOES NOT COVER, and in no case will we be liable for, any incidental damages (such as transportation costs to and from an authorized service provider, or loss of time) or consequential damages (such as costs of repairing or replacing other property which is damaged, including tapes, discs, speakers not included with your Product or other accessories, or external electrical systems) resulting from the use of your Product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.
- Defacing the serial number, or using your Product for commercial or institutional purposes, voids this warranty.

### Are There Other Warranties?

- There are no express warranties other than those expressed herein. Neither the sales personnel nor any other person is authorized to make any other warranties or to extend the duration of any warranties.
- ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY (AN UNWRITTEN WARRANTY THAT A PRODUCT IS FIT FOR ORDINARY USE), ARE LIMITED TO 90 DAYS. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

### How Does State Law Apply?

- This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.



## LIMITED WARRANTY

### ORBYX ELECTRONICS WARRANTY

ORBYX Electronics warrants that this product will be free from defects in materials and workmanship for a period of ninety (90) days from the date of purchase. Within this period, simply take the product and your proof of purchase to any ORBYX Electronics store or dealer and the product will be repaired without charge for parts and labour. ORBYX Electronics reserves the right to charge for transportation. Any product which has been subject to misuse or accidental damage is excluded from this warranty. This warranty is only applicable to a product purchased through ORBYX Electronics' company owned stores and dealers and to a product that is presented for repair in a country where ORBYX Electronics offers the product for sale. While this warranty does not confer any legal rights other than those set out above, you may have additional statutory rights which will vary under the laws of the various countries, states, province and other governmental entities in which ORBYX Electronics operates. This warranty is subject to all statutory rights you may have in the country of purchase.

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