Camera Quick Start Guide



WARNING:

Before setting up and operating your Mightex camera, please read the camera's User's Manual, which can be found on the CD shipped with the product or can be downloaded from Mightex's website at www.mightexsystems.com.

Camera care and electrostatic discharge (ESD) precautions:

- 1. When handling the camera unit, avoid touching the image sensor or (if installed) the camera lens;
- 2. Avoid extended exposure to bright sunlight, rain, and dusty environments;
- 3. Avoid excessive shaking, dropping or overall mishandling of the device;
- 4. When handling a bare board camera:
 - Use non-chargeable gloves, clothes or material and wear conductive shoes;
 - Install a conductive mat on the floor or working table to prevent the generation of static electricity.

LOCATE THE CD IN THE SHIPPING PACKAGE AND COPY ITS CONTENTS TO YOUR COMPUTER UNDER A DIRECTORY OF YOUR CHOICE, FOR EXAMPLE: "\MIGHTEX_CAMERA".

The CD-ROM contains a device driver, application software, a SDK and all related documents. For more details, please refer to Mightex USB camera User's Manual, which (after you have copied the content to your PC) can be found in "\Mightex_camera\ Documents".

HAVE YOU LOST YOUR INSTALLATION CD?
YOU MAY ALWAYS DOWNLOAD THE LATEST SOFTWARE PACKAGE (INCLUDING EVERYTHING ON THE CD)
FROM WWW.MIGHTEXSYSTEMS.COM

CONNECT THE CAMERA TO YOUR COMPUTER USING A USB CABLE. THE COMPUTER SHOULD SHOW: "FOUND NEW HARDWARE WIZARD".

Make sure all connections are firm and secure.



- 3 INSTALL CAMERA DRIVER.
 - i. Click "Install from a list or specific location" and click "Next";
 - ii. Select "Search for the best driver in these locations" and select "Include this location in the search". Click "Browse";
 - iii. Browse to "\Mightex camera\Driver" and click "OK";
 - iv. When prompted to continue installation, click "Continue Anyway" and the click "Finish" to complete the driver installation.
- 4 CONFIRM DRIVER INSTALLATION AND TEST RUN THE CAMERA.
 - i. Check Device Manager to confirm that the driver installation was successful:
 - a) Go to the Start menu, select Run and enter "devmgmt.msc";
 - b) Go to "Universal Serial Bus controllers" and expand the list. "Mightex USB Device" should be shown in the list.
 - a) Locate and run demo application software (i.e., .exe file) under the directory "\Mightex_camera\Application". Please refer to the User's Manual for more details about the application software.

In order to acquire images, please make sure that an appropriate camera lens (C- or CS-mount) is mounted onto the camera.

