



CARDUSB2 User Manual

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CARDUSB2

1 Revision History

Rev No	Date	Major Changes	
1.0	May 31, 2011	Initial Draft Version	

2 Introduction

This document indented to provide details of the CARDUSB2 camera sensor.

3 Scope

The scope of this document is limited to the following major goals

General instruction to start using the CARDUSB2.

4 Attachment of the CARDUSB2 to USB port of PC

The following section walks through the steps involved in fixing the CARDUSB2

4.1 CARDUSB2 Camera View



Camera Sensor





4.2 CARDUSB2 to PC HOST interconnecting cable view



4.3 Attachment of CARDUSB2 to PC HOST interconnecting cable





Step2: Place the cable to connector as shown in fig.

Press gently on connector as indicated in the picture.



4.4 Attachment of CARDUSB2 to PC





5 Software Installation

5.1 Installation AMCAP2

1. Install the AMCAP2.EXE kept under the directory sample application.

5.2 Contrast /Brightness Adjustments

- 1. Open AMCap
- 2. Click Options /Video Capture Filter
- 3. Start adjusts Bar of Brightness or Contrast to the proper one.

Brightness			
Contrast		- 12	
Hua		12	
nue]	0	
Saturation		— 16	
Sharpness		- 8	Г
Gamma		- 4	
White Balance		- 5500	-
Backlight Comp		- 1	Г
ColorEnable 🗖	Default		Auto