

CMU20 - xxxx USB2.0 Camera Module

CMU20 is a series of camera module with USB2.0 interface. It provides a high speed USB interface to upload video data from image sensor to PC. This module is available for VGA to 5M pixels.

Features

- USB2.0 standard compliance
- Transfer speed upto 480Mbps
- Support Win2K /XP
- Optional for sensor from VGA to 5 Meg Pixel
- Flexible cable interconnect between sensor to main board
- Small main board size (40x22mm)
- Sensor board can be optional
- Mini USB socket
- No external power is required
- Still picture capture by hardware snap shot
- Auto launch by pressing the tact switch



Associated Sensor Module

<u>Sensor</u>	<u>Resolution</u>
OV5620	2592 x 1944
OV3620	2048 x 1536
OV9620	1280 x 1024
OV7720	640 x 480

Note: All sensor module is included standard optic lens. For special requirement, please contact the supplier.

PC System Requirement

OS: Win2K(sp4) or WinXP(sp2)
 CPU: Pentium 4 – 1.4GHz or above
 Display card : AGP2.0 or above
 DirectX8.1
 USB port: USB2.0

Software Includes:

USB Driver: CMU20.inf
 Preview software: Amcap.exe
 Still image capture program: CMUcamcap.exe

