

Description

This C8205 module accepts CVBS video and becomes USB2.0 UVC device. It is direct plug and play with PC of winXP and win7 32/64.

Features

- ✓ Small in size 63.5x19mm
- ✓ Auto detect PAL / NTSC video
- ✓ Image size: PAL 720x576, NTSC 720x480
- ✓ USB2.0 UVC compatible
- ✓ Plug and play for windows OS, winXP/win7
- ✓ Powered by USB port



Module in plastic case

Connectors and description

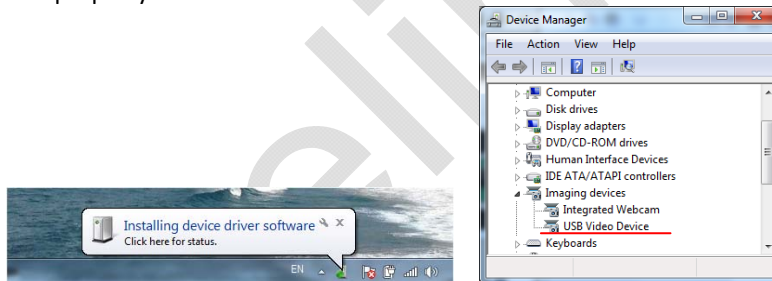
USB connector: connect to PC
3.5mm phone Jack: connector for CVBS signal

Electrical characteristics

Parameter	Min	Typ	Max	unit
Operation voltage	3.6		5	V
Operation current		180		mA
Operation temp	0		45	deg

Operation

1. connect CVBS video signal to module thru 3.5mm audio plug
2. Plug USB connector to PC port, it will install driver automatically. It will show USB video device in the property of PC hardware



3. Start video player, select video source and play with video like USB PC camera.

Application Example - Streaming CVBS video thru wifi and view in smart device.

