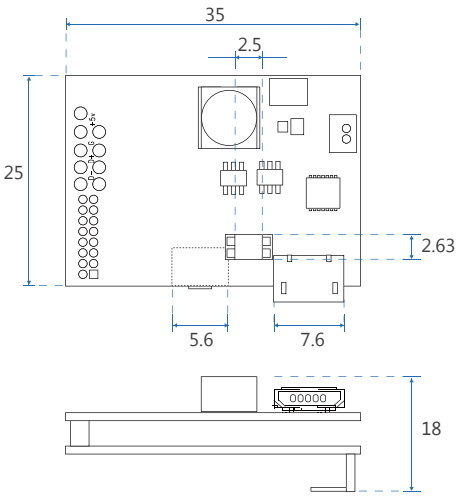
MISUMI
Manufacturer & Exporter

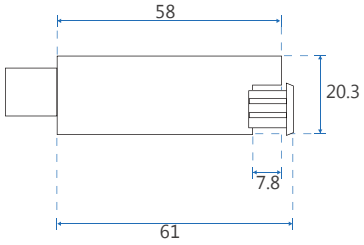
TEL: 886-2-2226-6303
FAX: 886-2-2222-5620
mscctv@misumi.com.tw
http://www.misumi.com.tw

Wi-Fi 802.11n Mini UVC Video Router

MST-WF12M



UCD-210M



UNIT:±0.5mm

Feature

- Almost coin size!
- Application of video wireless WIFI transfer to "iPAD, iPhone, Android Tablet, Android Phone, PC"
- Wi-Fi 802.11n

Specification

Features:

- Connects to Windows XP machines USB 2.0 port
- Resolution:
  640x480 up to 25fps, 320x240 up to 30fps, 160x120 up to 30fps
  1280x720, 1280x960, 1280x1024
- Data Rate up to 150Mbps
- Security: 64/128-bits WEP, TKIP,WPA, WPA2,AES,WPS
- Multi-modes: AP/Client

MST-WF12M , MST-WF12ME	
Standard	IEEE 802.11 b/g/n standards compliant
Wireless LAN	1T1R Mode
Antenna	iPex Connector x 1 (PIFA optional)
Frequency Range	2.400 ~ 2.4835GHz (subject to local regulations)
Number of Selectable Channels	802.11n 20MHz/40MHz ; 802.11b/g USA, Canada (FCC):11 channels (2.412GHz~2.462GHz) Europe (CE): 13 channels (2.412GHz~2.472GHz) Japan (TELEC): 14 channels (2.412GHz~2.4835GHz)
Data Rate	802.11n: up to 300Mbps 802.11b: 1, 2, 5,5, 11Mbps 802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps
Coverage Area	Up to 6 times faster then existing 802.11 b/g products
Transmit Power	11n HT40 MCS7 : +13 dBm 11b CCK: +18 dBm 11g OFDM: +15 dBm
Receiver Sensitivity	-66dBm at HT40 MCS7 -73dBm at 54Mpbs -86dBm at 11Mpbs
16-pin Interface	USB x 1 (Host) VCC/GND
Power input	1: DC 5V, 1.2A /connector: micro USB 2: DC 3.1~4.2V (Li-Ion BATTERY)

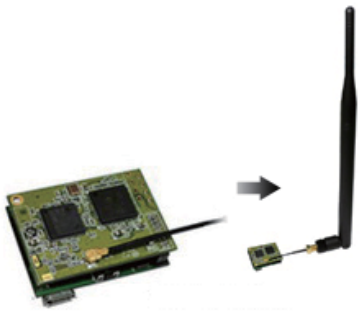
UCD-210M

PC Requirements:

- Driver free (USB Video Class) for any (windows XP、Vista、win7, Linux any version, MAC OS)
- A/V CVBS NTSC / PAL input, Play & Plug with USB Video Class
- Live video calls with MSN Messenger、SKYPE ,YouTube and JoinNet
- 4 GB+ of hard disk for video capture space, Available USB 2.0 port
- Captures video at resolutions up to 720 x 480 (NTSC) or 720 x 576 (PAL/SECAM)
- Video can be directly captured as .AVI, compressed AVI,MPEG-1 or Windows Media Video



MST-WF12M



MST-WF12ME

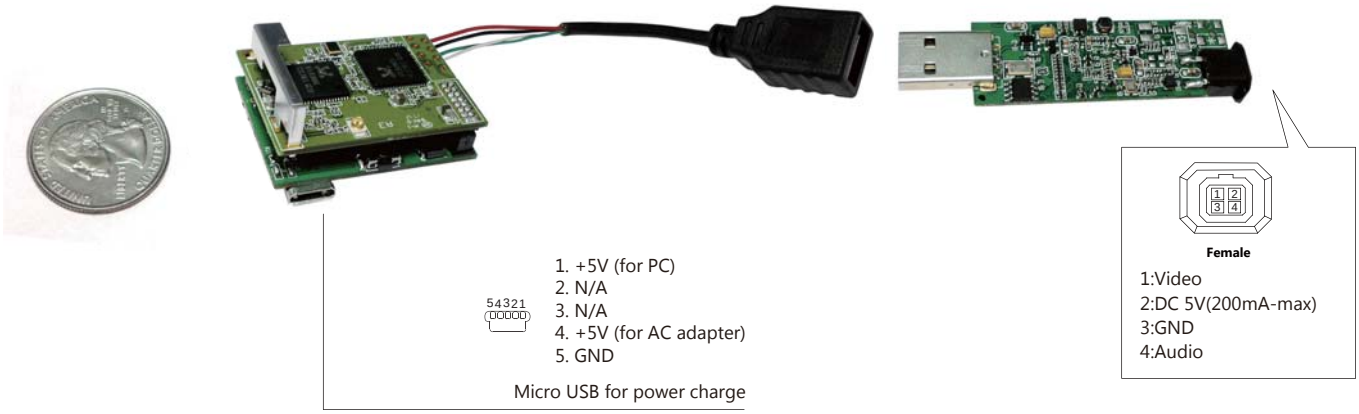
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Wi-Fi 802.11n Mini UVC Video Router

It can preview video on device ,iPad, Tablet(Android) , iPhone, Android phone ,MAC book and PC / laptop by UCD-WF12M(Wi-Fi)

1. Camera connected to UCD-WF12M



2. After power on -> click to WiFi -> inspection network -> Rearrange network list -> click to "WF12N"
3. Browse Web page -> type " http://10.10.1.1:8196 " on the internet site -> enter

1. iPad , iphone
   (safari, quicktime player, stream player and IP cam viewer preview video)

2. Tablet(Android) , Android phone (IP cam viewer preview video)
   (IP cam viewer preview video)



3. MAC , Macbook
   (safari, quicktime player, and IP cam viewer preview video)



4. PC/laptop
   (safari, firefox Google Chrome, stream player, quicktime player, and IP cam viewer preview video)

