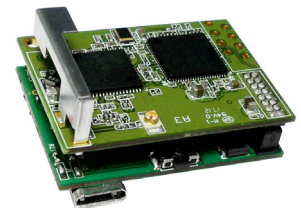


Feature

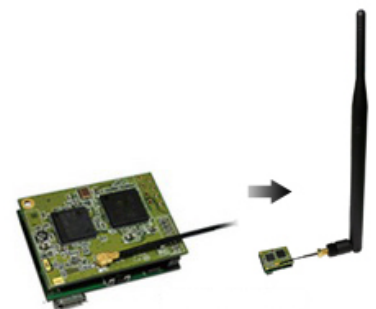
- Almost coin size!
- Application of video wireless WIFI transfer to "iPAD, iPhone, Android Tablet, Android Phone, PC"
- Wi-Fi 802.11n

Specification

Features:	<ul style="list-style-type: none"> ● Connects to Windows XP machines USB 2.0 port ● TCP Video MJPEG stream <ul style="list-style-type: none"> 640x480 up to 25fps 320x240 up to 30fps 160x120 up to 30fps ● Support windows XP, WIN 7, IPAD, OSX android (Samba Server support need samba client APP) Audio support (RTSP) ● 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 54Mbps -86dBm at 11Mbps
16-pin Interface	USB x 1 (Host) UART x 1 GPIOs 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:	<ul style="list-style-type: none"> a. Driver free (USB Video Class) for any (windows XP \ Vista \ win7, Linux any version, MAC OS) b. A/V CVBS NTSC / PAL input, Play & Plug with USB Video Class c. Live video calls with MSN Messenger \ SKYPE ,YouTube and JoinNet d. 4 GB+ of hard disk for video capture space, Available USB 2.0 port e. Captures video at resolutions up to 720 x 480 (NTSC) or 720 x 576 (PAL/SECAM) f. Build in 3D comb filter and 3D de-interlace g. Video can be directly captured as .AVI, compressed AVI, MPEG-1 or Windows Media Video



MST-WF12M

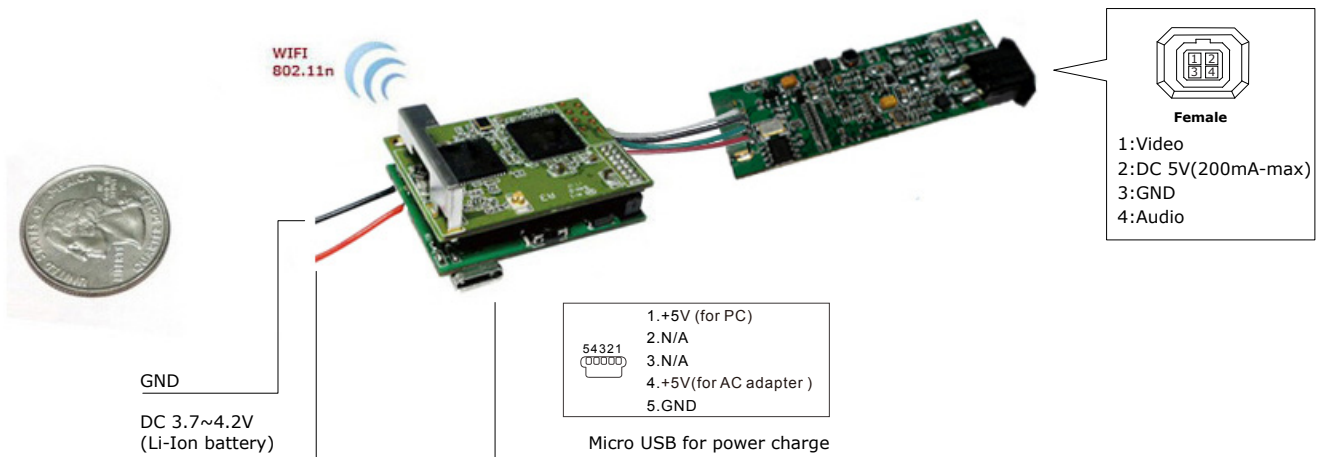


MST-WF12ME

How to preview

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



- After power on ▶ click to Wi-Fi ▶ inspection network ▶ Rearrange network list ▶ click to "WF12N"
- 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)

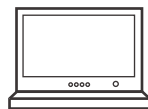
2. Tablet(Android) , Android phone

(IP cam viewer preview video)



3. MAC , MAC BOOK

(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)

