BLUETOOTH SPEAKER WITH WIFI HIDDEN CAMERA
SKU: HCWiFiBluetoothSpeaker
THANK YOU FOR PURCHASING THE HCWIFIBLUETOOTH SPEAKER

Please read this manual before operating the camera and keep it handy.

This functional bluetooth speaker is perfect for a home or office that needs a little extra covert surveillance. Simply turn on the device and within minutes you're playing music or live streaming your surroundings. This unit will blend right in.

Your purchase should include:

- 1 x HCWiFiBluetoothSpeaker
- 1 x AC Wall Adapter
- 1 x Mini CD
- 1 x Manual
- 1 x Mini USB Cable
- 1 x MicroSD Card Reader
- 1 x 8GB MicroSD Card

Contact 770-694-6923 if you are missing any of these components.
GET FAMILIAR WITH YOUR HCWIFI BLUETOOTH SPEAKER

- TF Slot
- Micro USB Port
- On/Off Switch
- Camera
- Bluetooth Button
- Reset Button
- Wi-Fi Button
OPERATING THE DEVICE

BEFORE YOU START

1. First you must download the P2PLiveCam app from the Google Play Store or the iPhone App Store.
   - Android: https://play.google.com/store/apps/details?id=com.g_zhang.myp2pcam&hl=en
   - iPhone: https://itunes.apple.com/us/app/p2plivecam/id789572618?mt=8

2. If you wish to enable SD Card recording, you must insert a MicroSD card into the unit. (if applicable)

HOW TO CHARGE THE CAMERA

Note: We recommend charging the device 4 – 6 hours before first use.

1. Plug the MicroUSB port end into the device’s MicroUSB port.
2. Plug the other end of the USB cable into the AC wall adapter.
3. Plug the wall adapter into an electrical outlet.
4. Make sure the connections are secure. A Green LED light will appear when the device is done charging.

HOW TO TURN ON THE CAMERA

1. Your device can be powered on in one of two ways.
   a. Connect your device to an AC outlet using the provided AC wall charger.
   b. Use the internal battery to power the device.
2. If you plug the device into an electrical outlet, you must switch on the device.
3. If you choose to use battery power, you do not have to plug the device into an outlet. Simply turn it on.

CONNECTING TO YOUR DEVICE

1. Begin by plugging your device into a power outlet.
2. Turn on your phone’s Wi-Fi and look for the Wi-Fi signal generated by the device. It may take up to 5 minutes for the Wi-Fi to be generated.
   - The Wi-Fi Signal name will be similar to this: “CMxxxxxxxxx” The x’s will be a string of random numbers unique to your device.
3. Once the device generates its Wi-Fi signal, connect to it via the Wi-Fi settings on your phone.
   - NOTE: Some Android devices may produce a warning that the network has no internet access. If you see this, choose to connect to the network anyway.
4. After connecting to the Wi-Fi Signal with your mobile device, open the P2P App.
   - NOTE: For iOS devices, you must wait until the Wi-Fi Signal appears next to your Phone Carrier Name in the status bar at the top of your phone screen.
5. Once the app opens, you should see your camera listed and “Online”.
6. Tap the play icon to view a live stream of your app.

CONNECTING TO YOUR DEVICE’S BLUETOOTH

Note: You must connect your device to your Wi-Fi Network before attempting to connect via Bluetooth, in order to use the Bluetooth and Wi-Fi connection at the same time. Using both features simultaneously may slow the Wi-Fi streaming.

1. Turn the device on, and press the Bluetooth button located on the front.
2. Go into your phone’s settings and tap “Bluetooth”.
3. Under the “available devices”, you should see a listing for your speaker. Tap it, then tap “connect”.
4. You should now be able to stream music via Bluetooth connection.

CONNECTING YOUR DEVICE TO YOUR WIFI NETWORK
If you wish to view your camera remotely, you must connect it to the Wi-Fi at its location.

1. From the home screen of the app, tap the blue settings gear below your camera.
2. Tap Wi-Fi Setting.
3. Switch Wi-Fi on.
4. Tap the blue i with a circle around it and select your Wi-Fi network from the list of available networks.

*NOTE: Device is only compatible with 2.4Ghz Wi-Fi Networks.*

5. Enter your network password.
6. Tap the Save button at the top right of the screen.
7. The device will reboot and connect to your Wi-Fi network.
8. During this period, the device will disappear from your list of cameras.
9. To add back for remote streaming, click the + in the top right of the app.
10. Enter in a name for your camera, the camera ID (found on the bottom of the unit), and the default password (also on bottom of unit) and click confirm.
11. Once the device finishes connecting to your network, it will come “Online”.

*NOTE: If you are unable to view your device remotely after following these steps, please repeat steps 1-7 and take care to enter the correct Wi-Fi password.*

CHANGING THE DEVICE PASSWORD
We highly suggest you change your device’s login password. If you do not, your camera may be accessible by other people.
1. Tap the blue settings gear near your camera name.
2. Tap on Modify the login password.
3. Enter the old password (9999). Then enter your new password and confirm your new password.
4. Tap Save in the top right of the app.

HOW TO ENABLE RECORDING TO THE MICROSD CARD
This device supports both continuous recording and motion detection recording.

1. Open the settings menu by tapping on the blue settings gear below your device’s name.
2. Tap on “Recording Setting”.
3. Choose either Motion Detection Record or Continuous Record.
4. Click the Save button at the top right of the screen.

NOTE: We suggest confirming that your choice was saved by re-entering the Recording Setting Menu and checking. If your choice was not saved, please repeat steps 1-4 above.

ENABLING MOTION DETECTION ALERTS

1. Open the settings menu by tapping the blue settings gear below your device’s name.
2. Tap on “Alarm Setting”.
3. Turn on “Motion Detection” and set the sensitivity to your liking.
4. Click “Save” in the top right.

VIEWING OR DELETING RECORDED VIDEOS USING THE APP

1. You must be directly connected to the device’s SSID to watch videos on the MicroSD card. You cannot do this while your camera is connected to Wi-Fi.
2. From the home screen of the app, tap the Video icon below your camera. This icon is in between the settings and trash icons.
3. You will see a list of the recorded videos on your SD card. Tap the blue download icon next to a video to begin downloading it so you can watch the playback.

4. Once downloading is complete, tap the video to start playback.

NOTE: If the backup fails, force close the app and restart. Then try again.

RETRIEVE THE FILES TO YOUR PC

1. Remove the MicroSD Card from the device and plug it into your computer using the supplied card reader
2. Locate “Removable Disk” inside the (My) Computer folder
   a. AutoPlay Removable Disk > Open folder to view files
   b. Or…
   c. Or…
3. Go to Start > Computer > Removable Disk

4. Open the Removable Disk drive

5. Open the [folder name] folder

6. Double click the file you want to view
   a. VLC Player is recommended for watching videos
TROUBLESHOOTING

THE DEVICE WON’T TURN ON
- Make sure the power cable is securely plugged into a functioning electrical outlet or the battery is charged.

THE DEVICE HAS CRASHED
- Press the reset button one time while the device is on.

DEVICE WON’T CONNECT TO WI-FI, OR HAS LOST CONNECTION
- Turn the device off, wait a few seconds, then turn it on, and try again.
- Reset the device by pushing a safety pin into the reset button hole while it is on. Hold for 10 seconds.

OTHER PROBLEMS
- Call our technical support at 770–694–6923
## SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Video Resolution</strong></td>
<td>1080P, 720P, 640P, 480P</td>
</tr>
<tr>
<td><strong>Video Format</strong></td>
<td>.AVI</td>
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<tr>
<td><strong>Frames per Second</strong></td>
<td>Up to 25 fps</td>
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<tr>
<td><strong>Vision Angle</strong></td>
<td>90°</td>
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<tr>
<td><strong>Battery Life</strong></td>
<td>4 Hours Continuous</td>
</tr>
<tr>
<td><strong>Motion Detection</strong></td>
<td>6 meters for straight-line distance</td>
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<tr>
<td><strong>Photo Resolution</strong></td>
<td>2560x1920</td>
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<tr>
<td><strong>Photo Format</strong></td>
<td>.JPG</td>
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<tr>
<td><strong>Type of Memory</strong></td>
<td>External MicroSD</td>
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<tr>
<td><strong>Memory Capacity</strong></td>
<td>Up to 128GB with special formatting. See <a href="http://mgidownloads.com">http://mgidownloads.com</a>. Go to Product Manuals -&gt; 64GB SD Card Formatting.zip</td>
</tr>
<tr>
<td><strong>Recording Usage</strong></td>
<td>1GB ≈ 15 mins</td>
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<tr>
<td><strong>USB Interface</strong></td>
<td>2.0 USB</td>
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<tr>
<td><strong>Player Software</strong></td>
<td>VLC recommended</td>
</tr>
<tr>
<td><strong>Video Compression</strong></td>
<td>H.264</td>
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