



PHONE & EMAIL ADVICE – SECURE ONLINE ORDERS OR CALL OUR OFFICE
DISCREET OVERNIGHT EXPRESS POSTAGE AUSTRALIA WIDE



WiFi VOICE RECORDER & EXTERNAL MICROPHONE

Model Number WF-VOC-ULTRA

Short Description

WiFi Voice Recorder with External Microphone & Ultra long Standby. Miniature in size & battery powered, very easy to hide, you've never seen or heard anything quite like this.

This particular Voice Recorder is very similar to our standard [WiFi Voice Recorder](#) but with a few exceptions. This *WiFi Voice Recorder & Listening Device* is supplied with a removeable *extension microphone* and an *Ultra Long battery* standby up to 125 days. Very impressive to say the least and audio quality....outstanding.

Description

So how does this device work and what's it all about?

In terms of our *WiFi Voice Recorders* there are two options in this version. Both *Listening Devices* are similar in size however this *Ultra Long standby Stealth Voice Recorder* has a significantly longer battery capacity and an external microphone. The external microphone allows the user to hide the recorder so that only a small portion of the external microphone will sense audio provided that audio is within range. The External Microphone lead length is 150cm.



It has an internal non removable lithium Ion battery although it may also be 5V mains powered for even longer functional capacity. Hidden Camera will supply our customers with an Australian 5V USB power supply at no extra cost. If you happen to have a battery power bank available, it too can power the WiFi Voice Recorder.

As explained in the following specifications, our new Ultra-long Standby WiFi Voice Recorder & Listening Device also has 3 recording modes. Provided the battery is fully charged one can expect about 37 hours of Continuous Audio Recording from one charge or 78 days in power saving mode A or around 128 days in power saving mode B.

Place or hide this tiny *Listening Device Recorder* anywhere. The recorder has a built in highly sensitive miniature microphone, but this particular model is supplied with an external microphone as well. You choose whether to use the external microphone or not.

Connect to your local WiFi, open our secure mobile phone App, and listen in LIVE from anywhere in the world. Receive a push alert when the *WiFi Spy Recorder* detects audio (adjustable sensitivity) so you can listen in from anywhere in the world. You can even record directly to your phone if preferred.

This *WiFi Ultra Long Standby Listening Device* supports an optional micro memory card up to 128GB to record either continuously or whenever audio is detected. No SIM card required and no monthly ongoing cost ever. Incredible right!



Hidden Camera Surveillance customers will receive a 5V power adapter at no extra cost plus our detailed easy to understand user manual with actual setup screenshots, not to mention personal telephone support if needed.

When connected to your home or office WiFi network (no one can access the recorder other than you) you choose whether to listen in live and record remotely or allow the voice recorder to record voice audio to the concealed micro SD memory card. The optional SD card allows the recorder to store or save recordings with local or remote playback from anywhere.

Remote Access via Mobile Phone means you have direct access to the voice recorder from anywhere as distance isn't a factor. This *wireless listening device* uses a WiFi connection to connect with your mobile phone App.

If you're unable to listen in live for any reason, it doesn't matter because the *WiFi Ultra Mini Voice Recorder* will do it. This allows you to search stored memory card recordings when it suits. Each recording is a small time and date stamped file so click on any file to playback, it's quite easy. The memory card can also be removed from the *WiFi Audio Recorder* and with our supplied USB SD card reader, playback on PC or MAC. What could be easier?

How Good is the Audio Recording Quality?

In a word...outstanding ! Still not convinced. Listen to the tennis commentator broadcast. In this demo the *WiFi Recorder* is about 3m from a television yet as you can hear, the audio quality is excellent. Yes, it will pick up other background noise as well, so the key is to place the device as close as possible to the area under audio surveillance. The App does support multi *listening device recorders* and in this regard, if you need to cover more than one zone, order an additional *WiFi Mini Voice Recorder*.



The manufacturer specifications claim the *WiFi Listening Device* can detect audio up to 5m away however, under in-house product testing, depending on audio volume and surrounding noise, audio recording can be detected and be equally impressive even from a distance of 10m or more. All recordings are time and date stamped so you know exactly when and on what date any particular audio file was recorded.

Can I share my WiFi Listening Device with others?

Yes, with granted password access, our App allows you (the authorised user) to share password protected remote recorder access with others. Share your *WiFi listening Device Audio Voice Recorder/s* with friends, family, and trusted work colleagues.



How does Voice Detection work?

This particular *WiFi Voice Audio Recorder* is small yet powerful in the sense that App settings allow the authorised user to record each time audio is detected. Recording is set to a specific selected time slot ranging from 1, 5, 10 and up to 30 minutes duration. In most cases 1-5 minutes is ideal but do consider that a longer selected recording duration will consume battery power faster than otherwise.



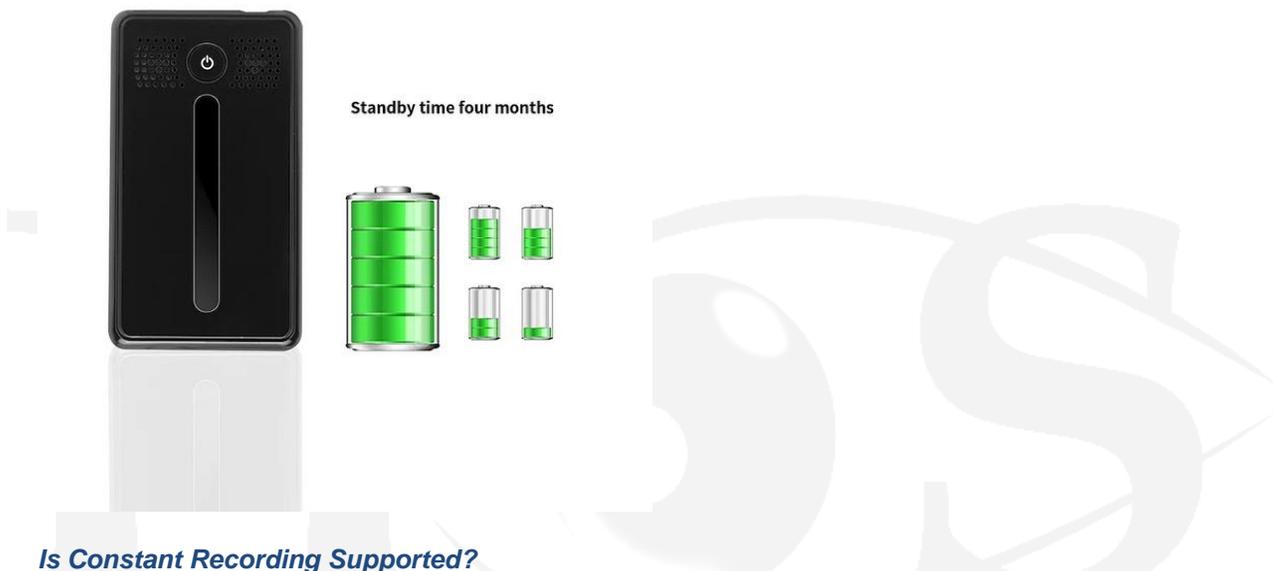
When the area surrounding the *Listening Device* is relatively silent (audio volume is app adjustable) it enters into a “sleep mode” thus conserving battery power. When audio is detected above a certain App selected level, this triggers the device to awaken and commence recording again for the selected time duration. If audio continues above the selected time, the *listening device* will continue to record until audio ceases. Each recording becomes a time and date stamped file so to playback any voice recording, simply select any file. If the file needs to be retained, save it.



What is a Push Alert?

An exciting feature of this *voice activated listening device recorder* is that it can detect noise and immediately start recording conversations. Once this *mini voice recorder* senses audio or voice conversation nearby, it will alert you and be simultaneously recording. A push alert is App generated and free. You receive an alert similar to a text but with no cost.

Provided phone App notifications are enabled, you and other authorised users will receive a audio push alerts which is basically a “heads up” to audio being detected and recorded. Customers often use the notification to remotely login and listen in live but that’s a personal choice. In other words, you don’t need to be listening in live to be recording so nothing is missed.



Is Constant Recording Supported?

Please note that this *WiFi listening device* does support *Constant Recording* including Audio Volume Adjustment Recording. Constant recording is fine, although the internal lithium camera battery will then be limited to around 37 hours from one charge. That’s not to say this *audio voice recorder* can’t be powered for pretty much unlimited recording potential. If connected to 5V power, then battery duration doesn’t really matter anymore. Just the same, even if power is unavailable, you would have to agree that 37 hours of constant recording and up to 125 days in standby mode is all rather impressive none the less.

What is Cloud Backup?

Whilst our *WiFi Listening Device Voice Recorder* supports SD card recording up to 128GB, it also happens to support *Cloud Recording Backup*. Cloud isn’t free, there is a small fee associated with this service (free trial is available) but in a nutshell, whatever is saved to the memory card is auto backed up onto a secure Cloud server. In a worst case scenario should the recorder be stolen or damaged or the memory card removed, the recordings up to that time will have been retained or stored to the remote Cloud server so you always have remote App access to sensitive recordings no matter what.

Please note Cloud and any fees payable are not in any way affiliated with Hidden Camera Surveillance. Cloud backup is an optional App customer service only.

What if I don’t have WiFi can I still use it?

Yes, this *listening device* can still be used as a standard recorder even without WiFi, but you won’t have remote access to the device, saved recordings or Cloud. If you prefer to set the recorder to constant or audio activation, the idea is to first pre-set the device to your preferred recording settings and then take the device to the desired location.

Press button recording is also possible. In other words, forget about WiFi and remote access etc, just switch the device on and manually record. To review stored recordings, switch the device off, remove the SD memory card and connect the card to your PC or MAC USB using our supplied USB card reader. Listen to device recordings at your leisure and save to PC any important recording.

How long will the battery last under normal conditions?

Other than constant recording, this device is in STANDBY MODE when not recording. In other words, the device sleeps to conserve battery power but it's always listening for audio to wake up. With 3 selectable modes, each mode selection has a bearing on battery storage capacity. The more often the device is recording and the more frequent one tends to remotely access the device, the faster it will use battery power.

If the camera was set to say Mode B which is the most efficient power mode, the device isn't recording as there is no audio activity and with few remote accesses, expect up to 78 days from 1 battery charge. However, if the device is frequently recording and you live monitor often, additional battery power is required resulting in fewer standby days.



Continuous Recording Mode

When this *Listening Device* is connected to WiFi, users may access live audio at any time. In this mode the device will record continuously including loop recording (recycle recording) when the SD card is full. Expect around 37 hours from one battery charge as there is no standby in constant recording mode.

Power Saving Mode A – Standby current 1.6mA/h

When the *WiFi Voice Recorder* is connected to WiFi users may access live audio at any time. When sound activated, it will record for 1 minute or more and send a push alert to your phone. Approximately 78 days standby.

Power Saving Mode B – Standby current 1mA/h

When the *Listening Device* is connected to WiFi, users may ONLY App access live audio within 1 minute of each sound-triggered activation. When audio triggers recording, it will record for 1 minute and send a push alert to your phone. Approximately 125 days standby.



Specifications

External Microphone Length 1.5M

Supports WIFI 2.4Ghz Frequency Only (Not 5 Ghz)

Supports Android and iOS

Memory Capacity SD card 32-128GB (optional)

Recording Format: WAV, 192Kbps / 1024Kbps

Audio File size approx. 1MB/Min (1GB = 16 hours)

Audio Microphone Range up to 5M but can be longer depending on DB volume

Continuous Recording: Up to 37 Hours

Standby Time: Up to 78 Days (Mode A)

Standby Time: Up to 125 Days (Mode B)

Audio file size: 1MB/Min.

Dimension (LxWxH): 10 x 30 x 60mm

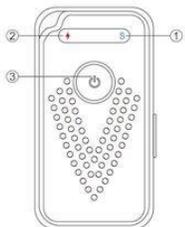
Battery : 3000mA

Charging current: 200mA

Recharge time: Approx. 6 hours

Power consumption : 80mA

Connect a 5V USB power adapter or power bank for extended recording



- ① Working indicator
- ② Charging indicator
- ③ ON/OFF switch

- ④ Reset
- ⑤ Hole for external battery plug (Optional)
- ⑥ USB port
- ⑦ Micro SD card plot

WiFi Listening Device Packaging includes the following:

WiFi Voice Recorder

USB Cable Charger

Micro SD Card Reader

Micro SD Card Rest Pin Tool

External microphone

User Manual with screen shots written in house.

