

COBAN Fusion HD System Quick Reference Guide – For Pilot Users

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Section 1, Introduction

The Fusion HD system is the most cost-effective and feature rich system on the market that provides High Definition video recording and multiple unique features designed to help Law Enforcement agencies collect video evidence in the field. This Quick Reference Guide provides an easy way to help you learn the basic Fusion HD features in just a few minutes. If you are interested in exploring all of Fusion HD systems powerful feature set, please read *Fusion HD System Users Manual*.



Section 2, Turning On Fusion HD System

To turn on your Fusion HD system, press and release the power button – the one lit-up in green in the picture.

The LED will start to blink in green during system boot-up, and turns to solid green after Fusion HD is ready.

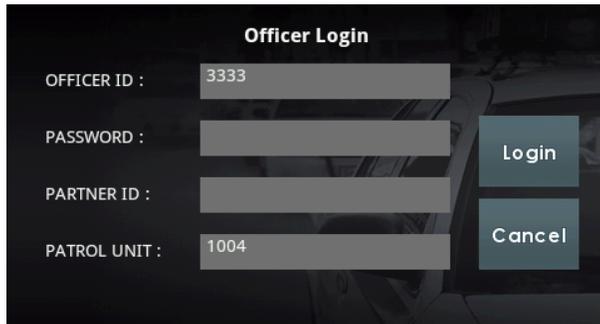


Sync Wireless Microphone



After the power is on, sync up your wireless microphone to your Fusion HD system. Hold the wireless microphone and use its two sync points at the bottom of the microphone transmitter to press against the first and third sync points (from the left) on your Fusion HD system. You will hear a beep from the microphone when it has successfully synced with your transmitter.

Section 3, Logging In Fusion HD System



Use “1111” for both officer ID and password.(Factory default for Pilot units) If this ID and password do not work, please check with your system administrator.

To enter your ID and password, tap on the data entry box, a virtual keypad will pop up on the screen.

After logged in the system, the Camera View screen displays the live-view of the front camera. You will not see the second and third icon on the right side of the screen if you do not have a backseat camera installed (this is how the Fusion HD pilot systems are usually configured).



Section 4, Basic Operation



Record Buttons – Use this button to initiate recording. When the system is in recording mode, it lights up as shown on the left. To stop recording, press this button again, Fusion HD will stop recording and turns the light off.



Switch Camera – This button will switch the live-view between front and backseat cameras. (Only available when backseat camera is used)



Menu – Provides access to additional system functions, including switch officer, pre-event playback, shutting down system, etc. See “Additional Functions” section for more information.



Playback – Use this button to play back previously recorded video. Videos are labeled with date/time and event type.

Section 4, Basic Operation - Continued



Bookmark – Use this button to insert a bookmark into a video. You can use bookmarks inserted into a video to “jump” to a particular point when playing back the video using backend software.



Instant Replay – This feature allows the user to play back the last ten seconds of activity in the camera’s view.

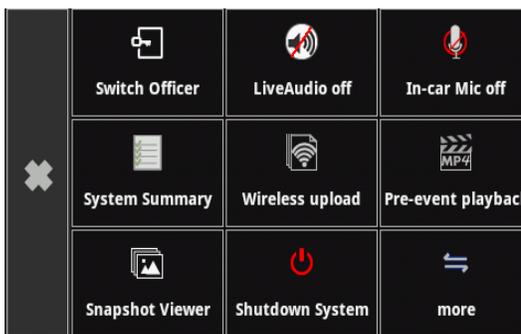


Snapshot – This button will take a JPG freeze frame image of the video displayed on the preview screen.

Zoomed-in View – Tap on the live-view area, your Fusion HD switches between regular view and “zoomed-in” view. If you take a snapshot when in “zoomed-in” view, the picture will be based on the image of “zoomed-in” view. However, recorded videos are always in regular view regardless of the “zoomed-in” view status. (simply put...this does not affect the video recording image at all.)

Section 5, Additional Functions

Your Fusion HD system has additional functions that are available under “Menu Screen”. Tap on the Menu icon from Camera View screen brings up Menu Screen.



Switch Officer – Use this button to change officer ID without shutting down the system, at the end of first officer’s shift.

Live Audio of/off – You can turn on/off live audio of Fusion HD system. Usually you should keep live audio off to avoid echo generated between microphone and Fusion HD’s speakers. It can be useful to turn it on when riding with FTO.

In-car Mic on/off – Use this button to turn in-car microphone on/off.

System Summary – Use this button to show system status, including storage space available, GPS single, System date/time, etc.

Section 5, Additional Functions - Continued

Wireless Upload – Use this button to start wireless upload of videos. Fusion HD pilot systems are not configured to use wireless upload.

Pre-Event Playback – Use this button to playback pre-event video. Pre-event video is available since the system started, no matter was the system in recording mode or not. If you started your shift and turned on Fusion HD system at 7:00 AM and select pre-event playback function at 2:00 PM, as long as you have not shut down the system, pre-event video is available for all 7 hours (from 7:00 Am to 2:00 PM). You can select a section of the pre-event video and make a new one.

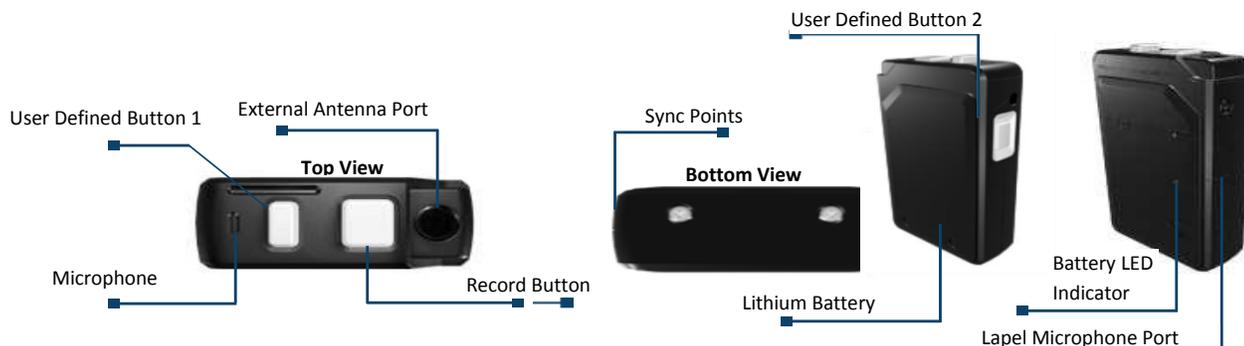
Snapshot Viewer – Use this button to review all snapshots taken.

Shutdown System – Use this button to turn off Fusion HD system.

More – Use this button to access more functions available on next menu page. Right now, there is only one function available on Menu page 2

Volume Control – Use this button to control Fusion HD’s speaker volume.

Section 6, Using Wireless Microphone



Use Record Button to trigger recording.

Use User Defined Button 1 and 2 to activate different functions. By default, Button 1 mutes the microphone, Button 2 takes a snapshot using front camera.

To enter “covert mode” (suspend beep or light indicator, it only vibrates) press and hold down both Record and User Defined Button 1 for two seconds. To exit “covert mode”, repeat the same action.

Make sure your wireless microphone is properly charged using provided charging cradle.

When the battery power is low:

- In regular mode, the LED blinks every 4 seconds and an audio alert (beep) goes off every 60 seconds.
- In covert mode, the microphone vibrates once every 60 seconds.