

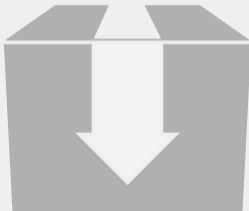
Camscura Tilt Hidden Camera User's Guide



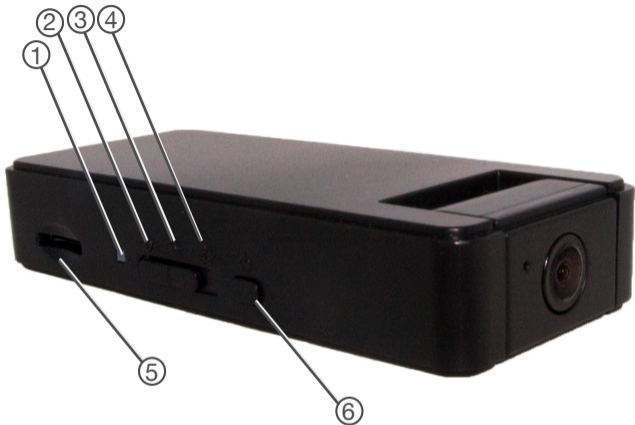
Camscura Tilt Hidden Camera

The Camscura Tilt is a full-featured, customizable video recording system in a compact case. Adjust your viewing angle with a simple tilt of the lens so you always get the best shot. Use the preset recording mode, or program custom settings to record based on motion, vibration, voice, or time of day. The Tilt allows you to change video quality, video orientation and more. Record for up to 10 hours on a single charge, or use the AC adapter and eliminate power concerns.

All video is recorded to a micro SD card. Use the BHS Cam Setup Tool to customize your settings from your Windows PC, and view your videos using your PC's media player (MPC Star, VLC, etc.).



In the box you will find the Camscura Tilt Hidden Camera, a USB cord, an AC power adapter, and this user's guide.





1. LED Indicator
2. Surveillance Mode
3. On-The-Go Mode
4. Custom Mode
5. SD Card Slot
6. Power Switch
7. Microphone
8. Camera
9. USB Port

Getting Started

The first step in using your device is charging it. Connect the device to a USB port on your PC or plug it into AC power with the included adapter. While charging, the LED indicator will glow orange and will turn green when the battery is full. Before first use, we suggest charging the device for 6 hours.

This device does not have internal memory and relies on a micro SD card for recording. The micro SD card should be inserted with the gold contacts facing down in the direction of the BrickHouse Security logo. Before inserting a micro SD card, make sure the card is formatted correctly. The device can record in the FAT 16/32 format. If you aren't sure how to format an SD card, you can find instructions here: <http://l.bhs.net/sd-format>.

*The Tilt is compatible with micro SD cards up to 64GB capacity. Special software is required to format a 64GB Micro SD card before use. You can download the software from this link:

<http://l.bhs.net/sd-64-software>

This chart shows the default settings for your Camscura Tilt Hidden Camera:

Default	Continuous Recording	Motion Detection	Custom Mode
Video Quality	High	High	High
Resolution	640 x 360	1280 x 720	1280 x 720
Frame Rate	High	High	High
Day/Night Mode	Day Mode	Auto Switching	Day Mode
Orientation	Normal	Normal	Normal
Timestamp	Enable	Enable	Enable
Circular Recording	Disable	Enable	Enable
“Split File Time (min)”	20	20	10
“Voice-Trigger Sensitivity”	Disable	Disable	Disable
“Vibration-Trigger Sensitivity”	Disable	Disable	Low
“Motion-Trigger Sensitivity”	Disable	Medium	Disable
Schedule Recording	Disable	Disable	Disable

To change settings on your device, you first need to download and install the BHS Cam Setup Tool. This can be downloaded from <http://help.brickhousesecurity.com>. Type “Camscura Tilt” into the search box to find links to software, firmware, video tutorials, and FAQs. The BHS Cam Setup Tool is available for Mac and PC. To install the BHS Cam Setup Tool for PC, download BHS_Cam_Setup_Tool.exe. After download is complete, double click on the .exe file to begin installation. Follow the prompts to complete installation.

To install the BHS Cam Setup Tool for Mac, download BHS_Cam_Setup_Tool.dmg. After download is complete, double-click on the .dmg file to begin installation. Drag the BHS Cam Setup Tool icon into the Applications folder to complete installation. Once installation is complete, click on Finder and select Applications. Double click BHS Cam Setup Tool to launch.

BHS Cam Setup Tool

When the device is plugged into your PC via USB, the icon along the top will say “DVR Connected”. If it says “DVR Disconnected”, you may need to power your computer off and on and plug the device back in.

The BHS Cam Setup Tool is divided up into 3 sections: Date/Time, Settings, and Options, which we will cover in the following pages.



Date/Time: in the Date/Time section, you can adjust the timestamp on your videos. Choose “PC Date Time” to program the device using the time and date saved to your computer. Click the “Custom Date Time” radio button to manually program the timestamp using the dropdown boxes. The DVR Date/Time “SnapShot” settings displays the timestamp programmed into your Tilt when it was connected to your PC. To load any time changes, click on “Sync Date Time to DVR.” You should see a notification that reads “Date Time Updated” when complete.

Note that the Date/Time stamp on your videos will not be accurate until you have adjusted settings with the BHS Cam Setup Tool. If the device runs out of power it will hold its time settings for up to 5 days. If more time passes between charges, the time will have to be reset.

Settings

In the “Settings” section you can customize the following recording settings for your Tilt.

Video Quality: High, Medium, or Low. The higher the video quality, the more memory it will use.

Resolution: 1280 x 720 or 640 x 360 — Refers to the number of dots per unit of area on a screen. Setting your device to a higher resolution will produce a better quality image, but will also increase the video file size.

Video Overwrite: Enable or Disable circular recording. When enabled, the device will automatically delete the oldest file on the memory card if it reaches capacity, and replace it with a new file.

Timestamp: Enable or Disable to turn the timestamp on and off

Frame Rate: High is 20 FPS (frames per second). Low is 5 FPS. Higher frame rates will produce a smoother video. Lower frame rates may produce choppy video.

Split File Time: Choose 10, 15, or 20; this is how long the device will record before creating a new file. For example; if you choose 10, the device will save each recording and start a new file every 10 minutes.

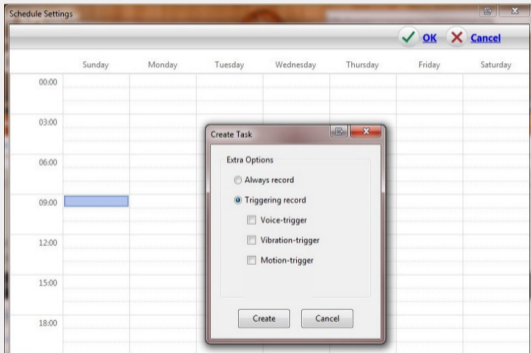
Day/Night Mode: Choose Day, Night, or Auto switching modes. When in Night mode, the device needs less light to capture video, but its picture can be “blown out” if there is bright light. Enabling Auto switching will allow the device to automatically switch between Day and Night modes, depending on current lighting conditions.

Orientation: Choose Normal or Vertical Flip. In Normal setting, the side of the device with the BrickHouse logo slot will be considered the top. In Vertical Flip, the side without the BrickHouse logo will be considered the top; this allows you to adjust orientation depending on where you will be placing the device.

Voice-Trigger Sensitivity: High, Medium, Low, or Disable. When the Tilt detects sounds higher than the selected sensitivity, it will begin recording. Sensitivity detection levels are as follows: High: 62dB Medium: 67dB Low: 70dB. For reference, a normal conversation at 3ft. is around 60dB, and a mobile phone ringtone is around 70dB.

Motion Detection Sensitivity: High, Medium, Low, or Disable motion activation. By default, motion detection is enabled with medium sensitivity on Custom mode.

Schedule Recording: Enable Audio, Motion, or Vibration trigger recording at a certain time of the day. If Schedule Recording is enabled, power the device on, and it will record based on your selected triggers and scheduled time frame.



Once you have chosen your settings, click on the “Sync Settings to DVR” icon. You will receive a “Settings Saved” notification when they have been loaded.

Options: The “Options” section allows you to change the language the BHS Cam Setup Tool will display. Choose from English, French, German, Chinese traditional, and Chinese simplified.

Click on the “Save Options” button to save any changes you have made. When disconnecting the Tilt from your computer, be sure to always choose the “Safely Remove Hardware” option in the Windows control panel. To disconnect the Tilt from your Mac, locate the device in the “Finder” and hit the eject button.

Glossary

DVR: short for Digital Video Recorder; this abbreviation refers to any device capable of recording and saving a digital video file. This is the high-tech equivalent of a VCR

GB: GB is short for gigabyte which is a unit used to measure computer storage capacity and is approximate to 1.07 billion bytes. 1 Gigabyte of data is almost twice the amount of data that a CD-ROM can hold. Additionally, 1 Gigabyte could hold the contents of about 10 yards of books on a shelf.

LED: An abbreviation for “light emitting diode,” it’s an electronic device that lights up when electricity passes through it. LEDs are good for displaying images because they can be relatively small, and they do not burn out. However, they require more power than LCDs.

Micro SD Card: Micro SD cards, also known as TransFlash, are smaller versions of SD memory cards. As electronic devices are becoming smaller, Micro SD cards are becoming more and more common in the marketplace. Currently, the highest capacity of commonly used micro SD card is 64GB.

USB Port: A USB port is a standard cable connection interface allow stand-alone electronic devices to be connected via cables to a computer. USB can connect computer peripherals such as mice, keyboards, PDAs, gamepads and joysticks, scanners, digital cameras, printers, personal media players, flash drives, and external hard drives.

For help and information on your device, visit the BrickHouse Security knowledgebase at <http://www.help.brickhousesecurity.com>.



WWW.BRICKHOUSESECURITY.COM