## 1. Package Contents:

Your new Phazzer RailCam TM will contain the following items:

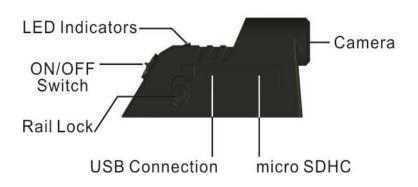
- Phazzer RailCam ™
- Micro USB Cable
- 8GB micro SDHC Card
- User Manual
- Car Charger
- AC Adapter Charger



2. System Requirements:

Please be sure the computer that you use the RailCam<sup>™</sup> with complies with the following specifications:

- 100% PC Compatible
- Windows® XP, Windows® Vista, Windows®7 and Windows®8
- Mac OS  $X^{(R)}$  10.3 and above
- Available USB Port
- 3. Hardware Description:



4. Installing the Phazzer RailCam<sup>™</sup> on a fixed Rail:

Pull up on the two raised side lock buttons located near the rear of the RailCam, slide the RailCam onto the fixed rail and release. The RailCam will lock into place.



5. Charging Your Phazzer RailCam<sup>™</sup>

For optimal performance, please charge your new Phazzer RailCam<sup>™</sup> using the included USB cable for 1.5 hours prior to use.

• To charge your RailCam, locate the USB cable that was

provided in the packaging. Plug the smaller end of the

cable into the USB connection slot located on the right hand side of the RailCam.

• Connect the other end of the USB cable to the AC Adapter charger or a computer USB port.

• The LED indicator light will alternately flash red and blue lights while

the RailCam is charging.

- When the RailCam is fully charged, the indicator light will remain a steady red light. Unplug the RailCam from the charging port at this time. Avoid overcharging as this may deplete the battery life.
- Turn the RailCam on by pushing the back power button up. Once on, the indicator light will turn red and blue, then both lights will remain blue during recording. The indicator light will turn red when the battery is in a low power state. If there is access to an external power supply, the system can charge while recording. The indicator light will be blue with the red light flashing. (Power switch needs to be "On".
- Please note: Once the Railcam has been fully charged, the charging time may be less than the initial 1.5 hrs.
- 6. Changing the Time and Date:

There are two ways to operate this function.

The first method:

- Connect the RailCam to your computer using the USB cord.
- A window will open up. Double click on "WriteTime"
- A dialog box will appear with the device shown in the box. Select "Update". Safely remove the RailCam from your computer
- Turn on the RailCam once to initiate the reset.

The second method:

- Connect the RailCam to your computer using the USB cord
- A window will pop-up once you have inserted the USB into the computer. Click "Open folder to view files".
- Open the "time.txt" file to edit the time and date. The format of the time and date must be set in "YYYY-MM-DD HH:MM:SS" using Military Time.
- Click on "File" in the top left hand corner, and "Save" the document and safely remove the RailCam from your computer.
- Turn on the RailCam once to initiate the reset.

When your Phazzer RailCam's battery is too low, the time may reset to factory default. You will need to reset the time again if you want your recorded files to have the correct recording time.

## 7: Recording a Video

If the micro TF card, boot record is not inserted, the system will show blue flashing lights  $\bigwedge$  Please insert the Micro SD card and recycle the power switch.

- To turn on the RailCam, push the power switch on the back of the RailCam up to the "on" position.
- Red and blue lights will flash automatically for 1-2 seconds. When the indicator lights remains a steady blue, the video recording is in progress.
- To save the video, switch the power button to the "off" position. The blue light will flash three times indicating that the video is saved.

Please note: This system uses continual loop recording. Loop recording means that the camera continuously records hands-free without stopping. This cameras record video files in 10 minute intervals until the memory card fills up, then they erase the oldest file and replace it with the newest file. This means you always have the last 90-120 minutes or more of video available (the bigger the SD card, the more time you have). The beauty of a loop recording RailCam is that you never have to touch it until it captures something you want to save. When an accident or some other event happens, you simply copy the files from the memory card onto your computer.

## 7. Downloading Your Videos onto your computer: For All Operating Systems:

- Turn on your computer.
- Make sure your Phazzer RailCam<sup>™</sup> is turned off.
- Locate the USB cable that was provided in the packaging. Plug the smaller end of the cable into the USB connection port on the RailCam.
- Connect the other end of the USB cable to your computer.

- A window will pop-up once you have inserted the USB into the computer port. Click "Open folder to view files".
- If you did not receive a pop-up window, your RailCam can be found as "Removable Disk" under "My computer". Double click the icon to open the folder.
- All of the recorded files can be found within the drive that indicates your RailCam. Recorded files will be listed in the "00-09" folder

Note: Mac OS X ® 10.8 or higher needs to support AVI Download Format.

• You may also transfer videos by ejecting the Micro SD Card from the RailCam and transferring directly from the SD Card itself.

8. Reset Your Phazzer RailCam<sup>™</sup>

When the indicator lights are bright red and blue together, turn the power switch to the "off" position, then push up to the "on" position.

## **Specifications**

- ◆ Video Format: 1280\*720 AVI 25FPS
- **Record Work mode**: Loop record
- One key operation
- Support system: Support Windows<sup>®</sup> XP, Windows<sup>®</sup> Vista, Windows<sup>®</sup>7 and Windows<sup>®</sup>8 Mac OS X<sup>®</sup> 10.3 and above
- Built-in memory:Include class6 8GB micro SDHC card
- **Battery Working time**: about 90 minutes.
- Battery type: Built-in 280mAH Li-Ion Battery
- Charge Voltage: DC-5V.
- USB type: USB 2.0.