

### **Why is wide angle lens on a camera important?**

Not all actions happen directly in front of you, so having a camera that has a restricted view will eventually miss something of importance. Recording as much information as possible is critical and it can only help in capturing more footage around you. Choose a wide angle action camera or crashcam from the Laser range to suit your recording needs.

### **Why do I need time stamp?**

The time stamp is a very useful tool. Some of its uses are to: record the date and time of an incident for future reference, help locate sections of a recording if it is particularly long, verify when the footage was taken. It can be used as a business tool to monitor the date and time of customers visits by employees. Choose one of many Laser cameras with Time Stamp feature today.

### **Why do I need HDMI?**

HDMI is the most widely used format for home audio and visual equipment today. It is the simplest way to connect various home AV equipment using only one cable to deliver top quality digital sound and image. Look for Laser products with HDMI connectivity for the perfect and simple connection.

### **Why do I need G-sensor on my crashcam?**

Preserve and back up incident files –

It is easy to overlook in those hazy moments just after an incident, that the footage you have just recorded may be lost when automatically overwritten and erased. (Crash cam cycle records by design constantly reuse memory space) The G-sensor will take care of this by monitoring impact and once triggered, will automatically preserve the current file from being overwritten.

### **Record while away from car –**

Constantly recording footage whilst driving is a great feature, however what happens to my car when it is unattended. Will the G-sensor still work? Yes. Crashcam models that support "bump recording" will automatically turn on and start recording when it detects impact.

### **What is the difference between HDMI, component and composite?**

HDMI, Component and Composite are all ways which Audio Visual playback equipment such as DVD and Blu Ray players, connect to Televisions and other peripheral display devices. As technology advances, new connection ports that deliver better performance are added to these devices while older connections are phased out. None are more obvious than analogue connections being replaced by superior digital connections. For example, Composite and Component are analogue connections and will require more than one connection cable to deliver video and audio. HDMI is a digital connection, supporting a higher quality video and audio signal

all connecting via just the one cable. For reference, HDMI will deliver the best quality image, while Component will deliver an excellent image, and Composite will deliver a good image.

### **What is the difference between different version of HDMI? Say 1.4 vs 2.0?**

Higher or newer versions of HDMI usually mean that they can transfer higher volumes of data. This means higher audio, pixel and frames rates as well as, compared to earlier HDMI versions, the provision to network the connected devices over the HDMI cable (Versions 1.4 and above.) Latest model TVs demand newer cables in order to deliver its best performance with 3D, Full HD, network, and even 4k. For the best reliability in transmission between your player and your TV, choose a Laser HDMI version 2.0 cable.

### **What is the difference between batteries?**

The latest development with Lithium-Ion (LI) battery technology has been the introduction of the Lithium Polymer based battery. Not only does the Lithium Polymer battery last longer, the battery is no longer limited to traditional battery cylindrical shapes. The battery can now be moulded into a customised shape to fit inside any product making it the choice for manufacturers developing the latest slimline and stylish devices. For best results and like with all other batteries, LI batteries should always have top up charges if put in storage for extended periods of time.

### **Can Crash Cam be used as a legal eye witness?**

Crash Cam footage and any video footage such as those from security cameras or simple photos taken by smart phones are regularly used as evidence during legal proceedings. These critical pieces of evidence regularly help to collaborate accounts and can effectively been seen as another eye witness account. Invest in a Navig8r Crash Cam today to be your eye witness partner.

### **How much difference is there between 720p and 1080p?**

These are used to describe picture resolution show the number of vertical lines. In the case of 720p, 720 lines are displayed. In the case of 1080p, 1080 lines are displayed on the screen which is probably the most common resolution on TVs today. 1080p is higher in resolution and will display a noticeably better picture.

### **Should I buy a SD card with the biggest memory so I can record more?**

For most cameras, you want the biggest capacity SD card so you can record more. However it is not a critical requirement for crash cameras as they cycle record and continually recycle space on an existing card. The need to purchase a larger card would come down more to the cost differential between sizes and any possible second use you may have for the card when not in use for example as a camera card or as memory for another portable device.