How they work?
Sensor mode - the camera lays dormant (ultra-low power usage) until movement in front of the camera wakes it up. It takes an image and transmits that image through to the phone number or email that has been entered into the camera upon setup. While movement continues it continues to take and send images. If there is no more movement the camera goes back to sleep to wait until the next movement to trigger it into action again.
Time-Lapse Mode - in time lapse mode the camera takes an image and transmits it through at the times you have nominated (e.g. every 30 min or every 8 hours) within set times you have nominated (e.g. 6am to 6pm). Commonly used for monitoring waters or remote equipment or for construction time lapse. Works well the FTP function of the camera - see more below about this.

Battery Life
We have found they can send about 500-600 images from a set of good alkaline batteries like Duracell or Energizer. They can do even more with the Eneloop or Fujitsu rechargeable batteries. It depends on how much action is happening in front of the cameras as to how fast they will use up this battery power. On average our clients get about 2-3 months battery life. On the bottom of each image that the camera sends through is a battery life indicator so you can monitor how the battery life is going in the camera. The **Solar Panel** is a great addition to these cameras if it was set up somewhere where you were wanting lots of usage or couldn't check the batteries often enough. They have enough power to keep these cameras sending up to 100 images per day in areas with good sunlight.

Security
The cameras are commonly used for security when you need to know instantly if your property has been trespassed upon. Used widely for sporting clubs, remote shipping containers, farm sheds, and farm fuel bowsers. Anywhere where power is a problem these cameras are the solution. Even when you can get power these cameras are also used cause they are so much cheaper than wiring in expensive systems. So long as you have your phone on you (and are getting coverage) you can be messaged the image and know within about 20 seconds of an intruder.

Time Lapse
They are great for time-lapse on building construction sites. When using the FTP function you can have the images sent back to a website (we host one for free for all our clients) in which you can view the images as they are taken. Great for live reporting to clients or just for making sure that your time-lapse camera is still operating.

Monitoring
The cameras can also be used for monitoring a wide variety of things from pets to water troughs. So long as what you want to check on is in the frame the camera will send an image of it to you at set times or when there is movement. You can set the camera to work as required. Also with the App you can change the camera setting remotely and request images.

Solar Panel
The **Solar Panel** is a great accessory to use with this camera. When the panel is used there is no need to visit the camera to change batteries. You can set the SD card to cycle over the top of old images as well. This panel is capable of sending up to 100 images per day so long as it is in constant sunlight.

MMS, Email, FTP
You can set the camera to send the image to you via 3 different methods. MMS to your mobile phone, email (SMTP) to your phone or computer, and FTP. FTP sends images to a website upon which you can log in and view the images any time. We offer a free FTP site to all our clients. There they can log into their own private site and view their images. MMS allows the images to appear on your phone as a photo message. They usual pop up on the screen as they have been received by your phone. In the Email setting the image is sent in an email to the nominated email address.

Sim cards
These cameras are made to run on the Telstra network so you need a sim card that works with Telstra. We offer one of the lowest priced sim cards available for sending images - **BL Sim** (from $18/month unlimited MMS). When you are wanting to use the cameras ability to send to your phone via MMS the sim cards need to have voice enabled (not just a data sim card). If you want to send images via the email or FTP function then the sim card needs to have data. A micro sim card size is required. These cameras have very good mobile reception, however they don't always respond the same way as your mobile phone. Sometimes they are better and sometimes they aren't as strong.

Mobile App
The camera also features its own App so you can remotely change camera settings. You can also use the App to turn the camera on and off remotely.