



COMMUNITY ORCHARD - CCTV

ENVIRONMENT AND
TRANSPORT COMMITTEE

PAPER D

4 NOVEMBER 2024

1) BACKGROUND

- a) At the Environment and Transport Committee meeting of 7 October, it was resolved to:
Create an information board to include the historical details and images provided by Cllr Cooper as well as a reference to the presence of an infra-red wildlife camera.

2) PROPOSAL

- a) Due to repeated incidents of fly tipping at the site, it has been suggested that CCTV may be more appropriate.
- b) The options for smaller wildlife and nature cameras and those used for rural crime are attached to this report.

3) RECOMMENDATIONS

Members are recommended to:

- a) Consider whether an infra-red wildlife camera or nature camera is sufficient for the site or if CCTV is required and instruct the Town Clerk accordingly.
- b) Consider whether any of the options attached to this report would be suitable for the Community Orchard.

Option 1

Browning Dark Ops Pro X 1080 (£169.99)



The Dark Ops Pro X 1080 is incredibly small, has a timer, 24MP resolution and powerful No Glow LEDs making it perfect for Rural Crime/Fly-Tipping detection.

Featuring a 1.5” color view screen, less than a quarter second trigger speed, and an all steel adjustable mounting bracket for easy set-up in the field.

This camera is also equipped with state-of-the-art invisible illumination driven by Browning’s world class flash technology, adjustable flash settings to further customize your experience with Power Save, Long Range and Fast Motion settings, and the innovative Illuma-Smart Technology system to provide users with the best nighttime images and videos possible which make it **a perfect choice for rural crime, fly tipping monitoring, covert surveillance and security applications** as well as being a great camera for wildlife watching.

Other features include 24MP image capability, full HD 1080p videos with sound, 90-foot flash range, a stunning 100 foot detection range, and the industry’s best battery life.

Option 2

Browning Spec Ops Elite HP5 (£199.99)



This latest Spec Ops Elite HP5 features GDPR compliant SD card encryption, the highest quality 24 MP image resolution and invisible 'Radiant 5' Infra Red LEDs that illuminate up to 90 ft and now with a wider 52° field of view

ENCRYPTION; For customers using these cameras to combat rural crime and fly tipping, a SD Card encryption firmware that encrypts the SD Card is available upon request for this model, and continues the success of its previous encryption Spec Ops Edge.

This is the no-glow LED version of the [Recon Force Elite HP5](#) , with rechargeable battery option and a wider 52° angle field of view.

Radiant 5 technology, unique to Browning gives you the highest quality HDR night pictures available in any conditions. Also included is the adjustable detection range from 55ft. - 100 ft. and 3 adjustable IR flash modes that can extend up to 90 feet for optimum picture control at night.

Another great feature is the built in 2" color display that allows users to either preview images in the field or aim the camera so that it captures everything you want to see. The Spec Ops Elite HP5 also produces the highest quality 24 MP images and industry defining 1080p videos in either 30 or 60 frames per second.

Additional features include Illuma-Smart Technology, an SD Card Management feature, Smart IR Video, a Selectable Start/Stop Image Timer, and a battery meter than functions with both alkaline, rechargeable, and lithium batteries. The Spec Ops Elite HP5 is also compatible with up to 512 GB SDXC memory cards and continues to deliver remarkably long battery life with only 8 AA batteries. We recommend Energizer Ultimate Lithiums as the best disposables, or Panasonic Eneloop Pro as the best rechargeables.

Option 3

Viking Nature Camera (£200)



Uncover the hidden lives of the nature in your garden by day or night with the Viking Nature Camera. It's perfect for capturing videos and images of diverse behaviours such as feeding, playing and courtship.

This easy-to-use, motion-triggered wildlife camera comes in fully waterproof protective casing and is feature-packed with the specifications expected of a high-end modern nature camera. It also has the added bonus of wireless connectivity, which allows you to receive photos via mobile phone (free app for iOS and Android) and email whenever the camera is triggered!

Place the camera on the ground, mounted on a tripod, or fixed to a tree with the mounting strap provided. It comes with a 1-year warranty, clear instructions, and even features a timelapse mode! All clips show the date and time, which is easy to set.

Footage is stored on an [SD card](#) (available separately). The nature camera requires either 6 or 12 AA batteries to run (not included). We would recommend high-quality NiMH rechargeable batteries, as rechargeable batteries are more environmentally friendly.

- Wildlife nature camera
 - 1080p HD colour video and 12MP HD colour images
 - Send photos to your mobile phone via a free app
 - Motion sensor with 20m detection range
 - 58 invisible infrared LEDs delivering crisp and clear night vision
 - Less than 0.5 second trigger time
 - Timelapse mode
 - Fully waterproof
 - 1-year warranty
 - Easy to follow instruction manual included
 - Also includes a USB cable, mounting strap and antenna
 - Requires 6 or 12 AA batteries (not included)
-