Crossing Cameras

- Configuration

Configuration

Crossing Camera's supplied by Dept of Transport

VIP Bullet Camera's

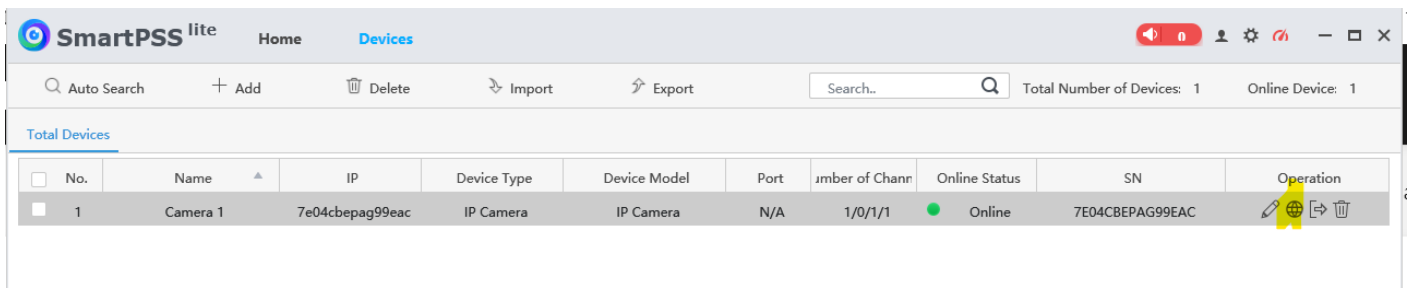| Camera	Serial No.	Connectivity	Local Storage	Wifi SSID	Camera Logon Username	Modem (longevity) Logon	Location
Camera 1	7e04cbepag99eac	Telstra SIM	128GB SD Card	LONGEVITY-482849 (Password in 1Password)	admin (Password in 1password)	admin (Password in 1password)	Setup on mast at S&T
Camera 2	7C01C80PAG8F7BA	none	128GB SD Card	LONGEVITY-482837 (Password in 1Password)	admin (Password in 1password)	admin (Password in 1password)	Not in use currently in IT dept
Camera 3	Not in use or configured						S&T Office somewhere

Bullet Cameras are setup with Longevity LGAP100-4G modems in the cabinet they are mounted on and powered by battery and solar

Camera 1 is configured to record video on detection of movement (within a specified area), this is all setup on the IVS camera configuration page. Video is then stored on the local SD card.

Camera footage can be accessed via SmartPSS Lite software installed on a PC (Smart PSS Software is installed on the CCTV-PC (its in screen connect, and physically located in the server room)
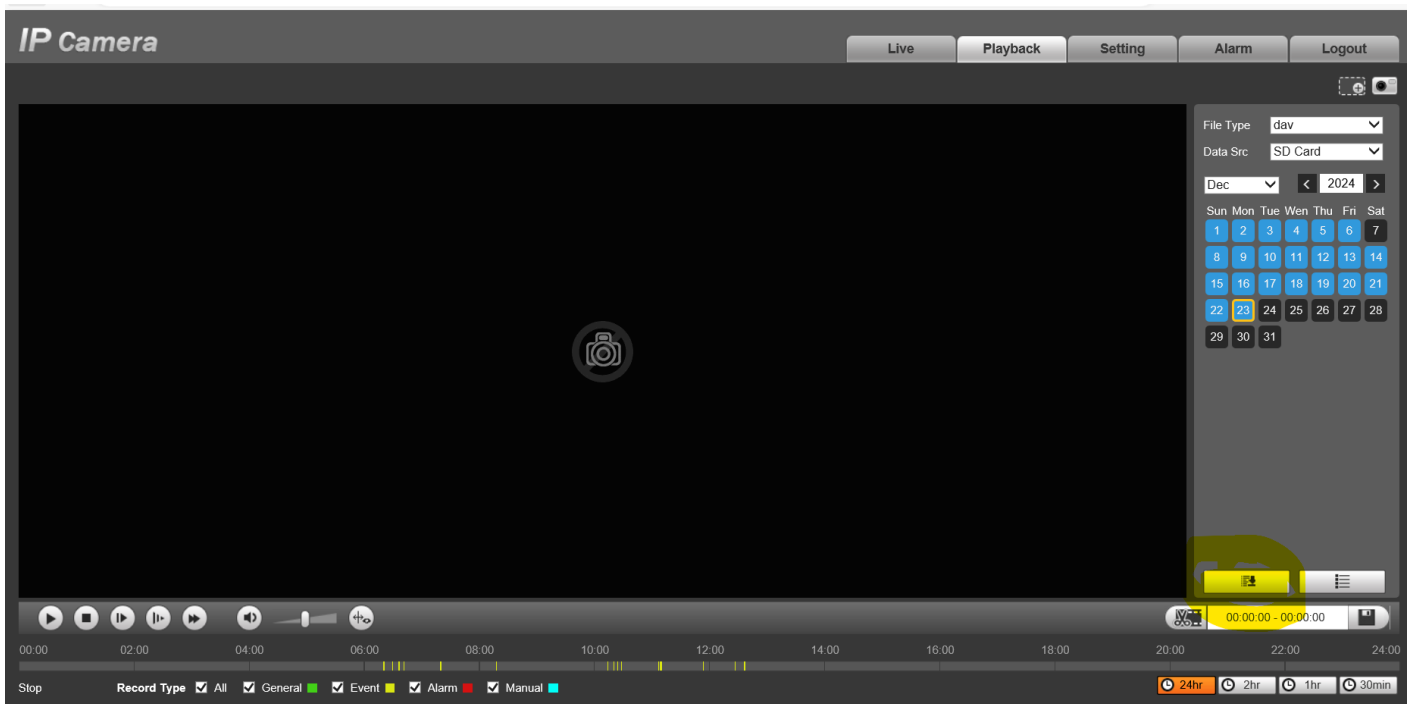
If you need to add the camera's to the SmartPSS Lite Software, you can add using the serial number and username and password for each camera. Creds in 1Password

The camera's can also be accessed directly via Web GUI, to do this open the SmartPSS Software, navigate to Devices, click on the link to web icon

This is the best way to access them if you need to download a significant amount of footage, as video files can be bulk downloaded rather than via using the SmartPSS software. In order to do this you need to access the camera using Edge in internet explorer mode click here for instructions on internet explorer mode. If you use this mode then different options are available in the GUI

To do this I click on the icon in screenshot above, then it will open in Google Chrome, copy the url and paste into Edge and then click reload in internet explorer mode.. then you should be able to logon successfully. Click on playback tab, click on highlighted button below to batch download video

Swift Enduro - Hunting Camera's

These camera's operate on the mobile network and have a sim installed

Camera	IMEI No.	Network Connectivity	Local Storage	Notes
Camera 1			32GB SD Card	Setup on mast at S&T
Camera 2				
Camera 3				

Camera 1 - is still on mast at S&T SIM was removed and power disconnected as requested by Andrew

Are configured to send email with video attachment to *crossing_cams@pbr.org.au* on detection of motion. Due to the limitation of the outgoing SMTP server (which is the one supplied by the vendor of the cams) a maxium of 50 emails can be send per day from each camera
All of the configuration must be done locally on the device

Data is also stored locally on the internal SD card and can be accessed directly from the card if inserted in a PC, data is overwritten when the SD card gets full..