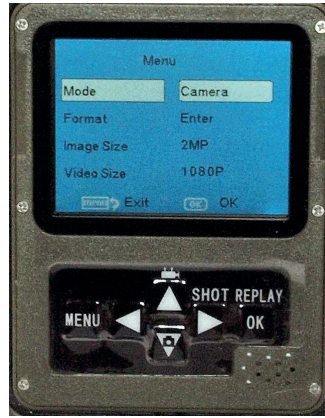


Operational Menu Settings using the LTL Acorn Control Panel Screen

This quick start guide will help you quickly set up your camera for use.

Please ignore any reference to downloads or CDs in the Ltl Acorn manual, these are only required for cellular cameras.

This screen is from the 5210a but all Ltl Acorn cameras have the same menu functions.



Before you start

- Ensure you have inserted batteries and an unlocked SD card.
- Open the bottom flap and switch to 'Test'
- You will hear a chime, the screen will briefly show a picture of an Acorn and then will show a live view.
- Press 'Menu'

Note: When you change a menu setting you must always press the OK button after each individual setting otherwise when you scroll to the next option the previous change will be lost.

Basic Settings

Menu Screen 1

Mode

Use the ► to highlight:

- 'Cam' for still images only,
- 'Video' for video clip only or
- 'Cam+Video' for 1 to 3 still images plus a video clip at each trigger event.

Press OK to confirm your setting.

Use the ▼ to highlight:

Format (only necessary if the card is not new)

Highlight and press OK button, Use the ► to highlight YES, press OK to format SD card.

Formatting the SD card will remove all recorded images and video clips.

When you press OK it exits the main menu and returns you to the control panel screen. Press 'Menu' again.

Use the ▼ to highlight:

Image Size

Highlight and select

12MP (4000x3000 pixels)

5MP (2560x1920 pixels)

Press OK to confirm your setting.

Use the ▼ to highlight:

Video Size

Use the ► to highlight:

720P (1080x720 pixels) (5310 only)

640x480 or

320x240

Press OK to confirm your setting.

Menu Screen 2

Use the ▼ to highlight:

Set Clock

Highlight and press OK button to enter setup. Use the ► to move across the screen (and down to the time) and the ▲ or ▼ to scroll through the numbers.

Date format is Month/Date/Year

Time format Hours/Minutes/Seconds

To confirm your settings and exit the clock menu, press the OK button again.

When you press OK to exit the clock menu it exits the main menu and returns you to the control panel screen. Press 'Menu' again and scrolled down to:

Use the ▼ to highlight:

Picture No

Use the ► to highlight: 01, 02 or 03 Photos. Press the OK button to confirm selection.

The camera will shoot either 1, 2 or 3 images depending on your selection.

Use the ▼ to highlight:

Video length

Use the ► to select any time from 0 to 60 seconds. Press the OK button to confirm selection.

If the trigger source remains in the frame the camera will retrigger with a gap of approximately 4 seconds between clips.

Use the ▼ to highlight:

Interval (the amount of time the camera is forced to wait between triggers)

Use the ► to select any time from 0 seconds to 60 minutes.

Press the OK button to confirm selection.

Remember that if you select anything other than 0 seconds the camera will not trigger again until the set time has elapsed.

Menu Screen 3

Use the ▼ to highlight:

Sense Level

Use the ► to highlight:

Off, Low, Normal or High.

Press the OK button to confirm selection.

Use the ▼ to highlight:

Time Stamp

Use the ► to highlight: On or Off. Press the OK button to confirm selection.

Provides data bar at bottom of still images as shown below.

Use the ▼ to highlight:

Timer 1

Use the ► to highlight: On.

Press OK to enter the timer setup menu.

Highlight and select start and stop times.

Press the OK button to confirm selection and return to the main menu.

Optional settings (not required for basic operation)

Use the ▼ to highlight:

Timer 2

Menu screen image as Timer 1 above.

Use the ► to highlight: On.

Press OK to enter the timer setup menu.

Highlight and select start and stop times.

Press the OK button to confirm selection and return to the main menu.

Menu Page 4

Use the ▼ to highlight:

Password Set

(If you use this feature make sure you remember it!)

Use the ► to highlight: On.

Press OK to enter the password setup menu.

Highlight and select each of four alpha/numeric digits.

Press the OK button to confirm selection and return to the main menu.

Use the ▼ to highlight:

Serial NO

Use the ► to highlight: On.

Press OK to enter the serial number setup menu.

Highlight and select each of four alpha/numeric digits.

Press the OK button to confirm selection and return to the main menu.

This feature is useful for identifying individual cameras and locations when using several cameras.

Use the ▼ to highlight:

Time Lapse

Use the ► to highlight: On.

Press OK to enter the time lapse setup menu.

Highlight and select the period you want between each time lapse trigger event.

Press the OK button to confirm selection and return to the main menu.

If you don't want triggers within these periods remember to set the sense level (menu page 3) to off.

Use the ▼ to highlight:

Side PIR

Use the ► to highlight: Off or On. Press the OK button to confirm selection.

When switched on, the side PIR sensors significantly improve the cameras trigger reaction time by sensing movement in a 10 degree area either side of the camera's field of view, and then priming (partially waking up) the camera, so that if the movement continues into the main PIR field the camera reacts almost instantly.

Use the ▼ to highlight:

Default Set

Highlight and press OK Use the ► to highlight: Yes and press OK to return the camera to its factory default settings.

Default language reset

Very occasionally Ltl Acorn cameras will default to another menu language (mainly German). To reset to English, follow the procedure above for Default Set or follow this procedure:

Switch to Test

Press Menu

Press ▲ once (this takes you to 'Default. in the menu)

Press OK

Use the ► to highlight: Yes (Ja in German)

Press OK

This should return the menu to English language.

And finally...

Once you have completed your preferred settings you can prepare the camera for placing in the garden:

- Exit the menu by pressing the 'Menu' button.
- Move the switch under the bottom flap to the 'Off' position.
- Replace the rear battery back and secure the side clips
- Once you have chosen the location for the camera, move the switch to the 'On' position and secure the bottom flap.
- You will see a flashing red LED on the front of the camera for 10 seconds, once this has stopped the camera is active and will be triggered by movement.

Note: If mounting the camera on a tripod or ground spike, ensure that you disconnect it from the camera before opening the bottom flap to avoid excessive force on the hinge.