

The Rooster Booster “Natural Dusk” mode

The Rooster Booster arrives set to run as per the instructions. i.e. light will typically be provided morning and evening.

There is now a built in option to set the Rooster Booster to a **“Natural Dusk”** mode. This will provide light only in the morning.

Please note that this will still provide a 15-hour day and a 9-hour night for the hens.

Please turn over for simple instructions to change The Rooster Booster **“Natural Dusk”** mode.

The Rooster Booster will stay set in this mode as long as the back-up battery does not go flat.

If you go wrong start from the beginning again.

If you want to set the Rooster Booster back to **“Normal”** mode carry out the procedure over leaf missing out steps 6 and 8.

If in doubt contact us on 01963 34279 Or mobile 07762 298373

How to set the Rooster Booster to “Natural Dusk” mode

1) Disconnect the power.



2) Remove the lid.



3) Disconnect the back-up battery.



4) Plug in the sensor.



5) Direct it towards the light.



6) Hold in the push button.



7) Reconnect the power.
(The LED will flash four times)



8) Release the button.



9) Reconnect the back-up battery.



10) Refit the lid.



Questions and Answers.

It is unlikely that you will experience any problems with your Rooster Booster but here are some typical questions and possible answers.

Q My unit is in day mode (LED flashes 2 times) but the lamps have not come on.

A Are you sure all connections are made properly.
Are the lamps in good order?
Is your battery fully charged?

If there is a short circuit in the sensor or lead the unit will think it is light all the time.

To check for this, remove the sensor completely; the lamps should come on.

Q The lights don't go out in daylight.

A Check the sensor is fully plugged in.

If there is a bad connection in the sensor or lead the unit will think it is dark all the time. If you suspect the problem is with the sensor contact Barrow Lane Products for a replacement. It is important to return the faulty sensor to us so as we can investigate the problem to help with future improvements.

Q The lamps on my unit flash on and off.

A This will happen if the sensor detects its own lamps.

Q I have checked the output voltage and found it to be less than 12V

A A 1 volt drop through the circuit is normal.
Is the input voltage 12V?

A small voltage drop must be expected if using long lengths of cable. You must expect a voltage drop at the extension lamp end of more than 1 volt. The longer the extension cable and the smaller diameter of wire used the greater this will be.

Q When I disconnect the main power source and reconnect it the timer always starts at 5 hours into day mode.

A Check that the backup battery has not gone flat and is connected correctly. (The back up battery should last about 1 season and it is recommended that it be renewed at the beginning of each season.

Q The LED does not flash

A If the supply voltage falls below 10-volts the will not flash, check your battery.

Q My hens are roosting before the lamps come on.

A Hens vary in the time that they decide to roost. Some will go in when it is still quite light outside others are still out when it is nearly dark.

Try repositioning your sensor so it is not pointing directly to the light pointing it downward for instance.

Caution: - the sensor must detect enough light to trigger it.