



# AUTOMATED OUTDOOR ANIMAL MONITORING

## Tech Note

**To:** All TrackSnap DigitalEye 12 Camera Owners  
**From:** Paul Skelly  
**Ref:** TechNote 6  
**Date:** May 17, 2010  
**Re:** Camera Controller DIP Switch 8 legend change

**Minor Issue:** The legend sticker, inside the front of the Camo case, may incorrectly identify the **RED** LED operation on the new DigitalEye12 cameras.

### Explanation of Issue:

The issue is that on the newer DigitalEye 12 cameras DIP Switch 8 can be opposite to the legend sticker.

Some stickers, like the one shown here, will show the **RED** LED On position is ↑ when it is actually OFF.



The reason for the change was to alleviate a bit of confusion arising from the different switch positions to turn on and off the RED and Green LEDs. To turn the RED LED off switch 8 was down and Green LED off switch 9 was up.

The software had been changed to make this more symmetrical - off is now UP for both LEDs - but some of the stickers do not reflect this change.

There is no other functional issue and the cameras operate correctly: The RED LED is just opposite to the legend for Switch 8 on some legend stickers.

### Future design change to avoid possibility this issue

TrackSnap Digital Eye 12 camera manual has been updated to reflect this issue and new stickers will be used.

The manual has been updated as follows:

#### **Control LED Setting**

Switch 8 sets if the Control LED (Red LED) is to be used or not. The control LED will always be on during the Power-Up Phase, or when in Walk-Test Mode. (Note: some legend sticker may show opposite)

	Switch 8
RED LED Off	Up/Off
RED LED On	Down/On

#### **Green PIR LED Setting**

Switch 9 sets if the PIR LED (Green LED) is to be used or not.

	Switch 9
Green LED Off	UP / Off
Green LED On	Down / On

Please check the relevant manuals for your camera on the website:

[http://www.tracksnap.com/tech\\_support.html](http://www.tracksnap.com/tech_support.html)

If you need any assistance: Contact [TrackSnap](#).