

FAQ : How to Trigger Snapshot Motion Detection on Gmail Server
using the DCS-930L

Release date : 6/02/2012

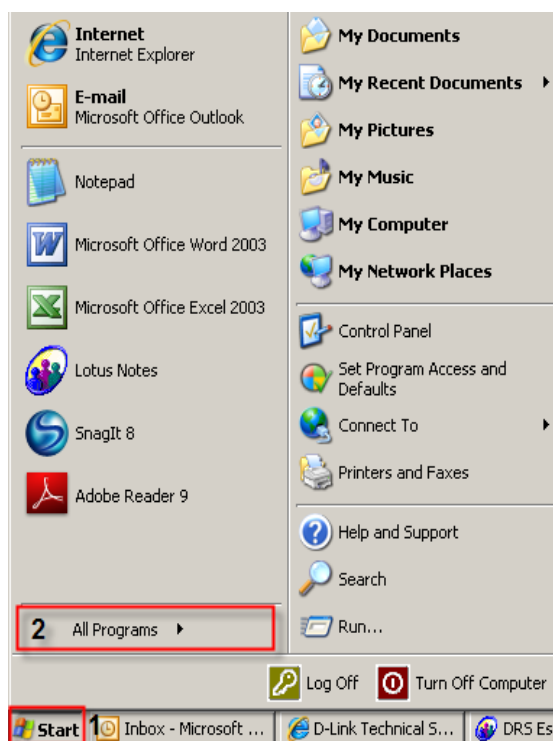
Model Support : DCS-930L

H/W:A1

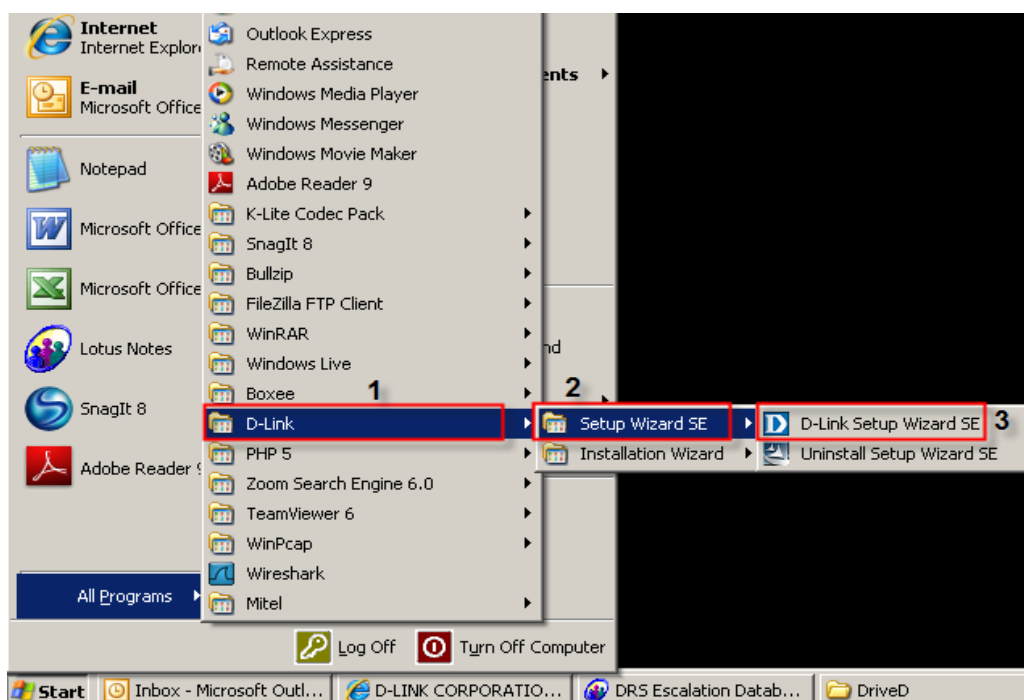
S/W:1.00

วิธีการที่จะเรียกตรวจจัดการเคลื่อนไหวภาพรวมบนเซิร์ฟเวอร์ Gmail โดยใช้ DCS-930L

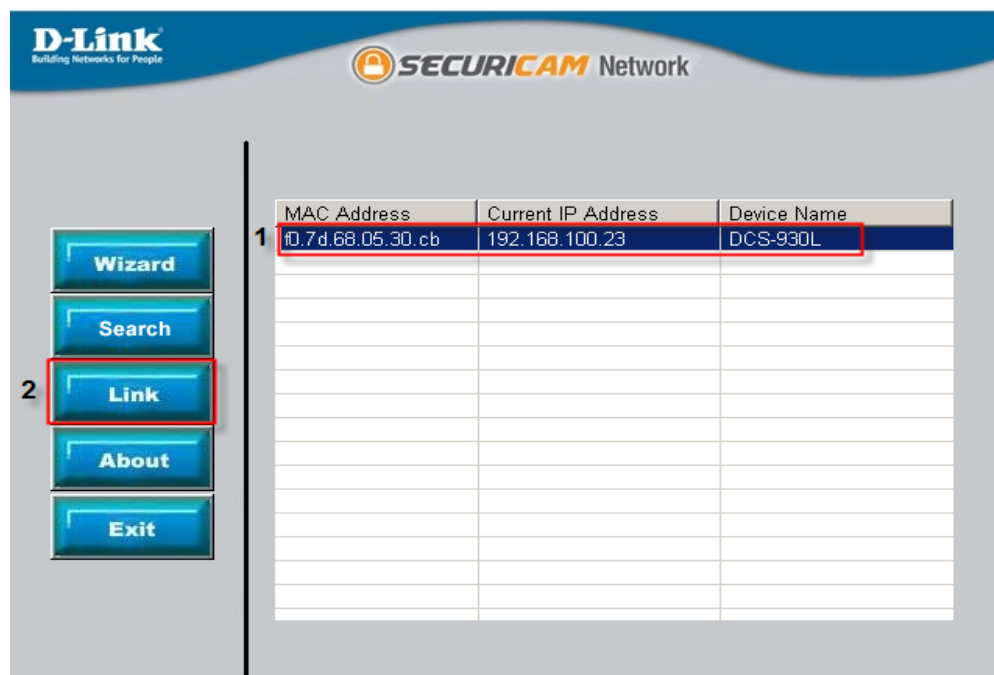
ขั้นตอนที่ 1: คลิกปุ่ม Start บนคอมพิวเตอร์ของคุณและจากนั้นเลือก **All Programs**



ขั้นตอนที่ 2: ภายได้โปรแกรมทั้งหมดที่เลือกบน D - Link > Setup Wizard SE และจากนั้นคลิกเกี่ยวกับ D - Link Setup Wizard SE



ขั้นตอนที่ 3: เกี่ยวกับตัวช่วยสร้างการติดตั้ง D - Link, กล้องที่คุณต้องการในการเข้าถึงและแล้วคลิกที่ปุ่มการเชื่อมโยง



ขั้นตอนที่ 4: จากหน้าต่างลือคอินให้ใส่ค่า username เป็น "admin"

แล้วรหส์ผ่านที่ใช้ในการเมื่อคุณเรียกใช้ตัวช่วยสร้าง คลิกปุ่ม OK



ขั้นตอนที่ 5: คลิกที่แท็บ **SETUP** และเลือกไปที่ปุ่ม **Motion Detection** ทางด้านซ้ายมือ

Product: DCS-930L Firmware version: 1.02

D-Link

DCS-930L // LIVE VIDEO **SETUP** MAINTENANCE STATUS HELP

Wizard
Network Setup
Wireless Setup
Dynamic DNS
Image Setup
Video
Audio
Motion Detection
Mail

MOTION DETECTION

In this section, you can configure the motion detection settings for your camera.

Please note that your computer need to have Java installed for the live view window. If your computer cannot display live video on the motion detection's live view window, please go to <http://www.java.com> and download it.

Save Settings Don't Save Settings

MOTION DETECTION SETTINGS

Motion Detection Enable Disable

Sensitivity % (0~100%, high sensitivity makes the motions easier to be detected.)

ขั้นตอนที่ 6: ภายใต้ **MOTION DETECTION SETTINGS** เลือก **Enable** เปิดใช้งาน **Motion Detection** แล้วคลิกในกล่องสี่เหลี่ยมเพื่อเลือกพื้นที่ในการที่จะตรวจจับการเคลื่อนไหว คลิกที่ปุ่ม **Save Settings**

MOTION DETECTION SETTINGS

Motion Detection **1** Enable Disable

Sensitivity % (0~100%, high sensitivity makes the motions easier to be detected.)

Detection Areas Use mouse to click the blocks where you want to monitor for motion.

2

3 Save Settings Don't Save Settings

ขั้นตอนที่ 7: คลิกที่ปุ่ม **Save Settings** การตั้งค่าจะมีผลทันที ภายใต้ **TEST E-MAIL ACCOUNT** ให้คลิกที่ปุ่ม **Test** เพื่อใช้ทดสอบในบัญชีอีเมลที่สร้างขึ้น



ขั้นตอนที่ 8: ภายใต้ตัวเลือก **E-MAIL ACCOUNT** ให้ใส่ค่าติดตั้งต่อไปนี้;

- 1 ที่อยู่เซิร์ฟเวอร์ SMTP: ใส่ smtp.gmail.com
- 2 เซิร์ฟเวอร์ SMTP Port: 465
- 3 ผู้ส่ง E-mail Address: ใส่ที่อยู่อีเมลของ Gmail
- 4 รับ E-mail Address: ใส่ที่อยู่อีเมลของ Gmail
- 5 ชื่อผู้ใช้: ป้อนชื่อผู้ใช้ Gmail สมบูรณ์ (jessperbaylon@gmail.com IE)
- 6 Password: ใส่รหัสผ่านเพื่อเข้าสู่บัญชี Gmail
- 7 ใช้ SSL-TLS/STARTTLS: เลือกปุ่มตัวเลือกที่ SSL-TLS

E-MAIL ACCOUNT

SMTP Server Address **1**

SMTP Server Port **2** (Default is 25)

Sender E-mail Address **3**

Receiver E-mail Address **4**

User Name **5**

Password **6**

Use SSL-TLS/STARTTLS No **7** SSL-TLS STARTTLS

ขั้นตอนที่ 9: ภายใต้ส่วน **TIME SCHEDULE** ให้ใส่เครื่องหมายในการเปิดใช้งาน **Enable emailing images to email account** และปรับตัวเลือกไป **Motion Detection**

TIME SCHEDULE

Enable emailing images to email account

Always

Schedule

Day Mon Tue Wed Thu Fri Sat Sun

Time Period Start : (Example : 06:30:00)

Stop : (Example : 22:30:00)

Motion Detection

E-mail motion frame immediately

E-mail attached with 6 frames (3 frames before and 3 frames after motion frame)

Frame interval time : second

E-mail Interval Seconds

ขั้นตอนที่ 10: คลิกที่ปุ่ม **Save Settings** การตั้งค่าจะมีผลทันที ภายใต้ **TEST E-MAIL ACCOUNT** ให้คลิกที่ปุ่ม **Test** เพื่อใช้ทดสอบในบัญชีอีเมลที่สร้างขึ้น

TEST E-MAIL ACCOUNT

A test e-mail will be sent to the e-mail account listed above. **2**

1

ขั้นตอนที่ 11: ข้อความจะปรากฏขึ้นมาเพื่อตรวจสอบข้อมูลอุปกรณ์สำหรับการทดสอบบัญชีผู้ใช้อีเมล

REPLY MESSAGE

Test e-mail has been sent. Please check **STATUS > Device Info** menu to view success or failure of test e-mail.

ขั้นตอนที่ 12: คลิกที่แท็บ **STATUS** และจากนั้นเลือกที่ปุ่ม **Device Info** ทางด้านซ้ายมือ ภายใต้ **BASIC INFORMATION** คุณจะเห็นข้อความ "**Test succeeded**" บน E-mail แสดงว่าบัญชีอีเมลที่ตั้งไว้สามารถทำงานได้อย่างถูกต้อง

Product: DCS-930L

D-Link

DCS-930L // LIVE VIDEO SETUP MAINTENANCE **STATUS 1**

Device Info **2** Active User Logout

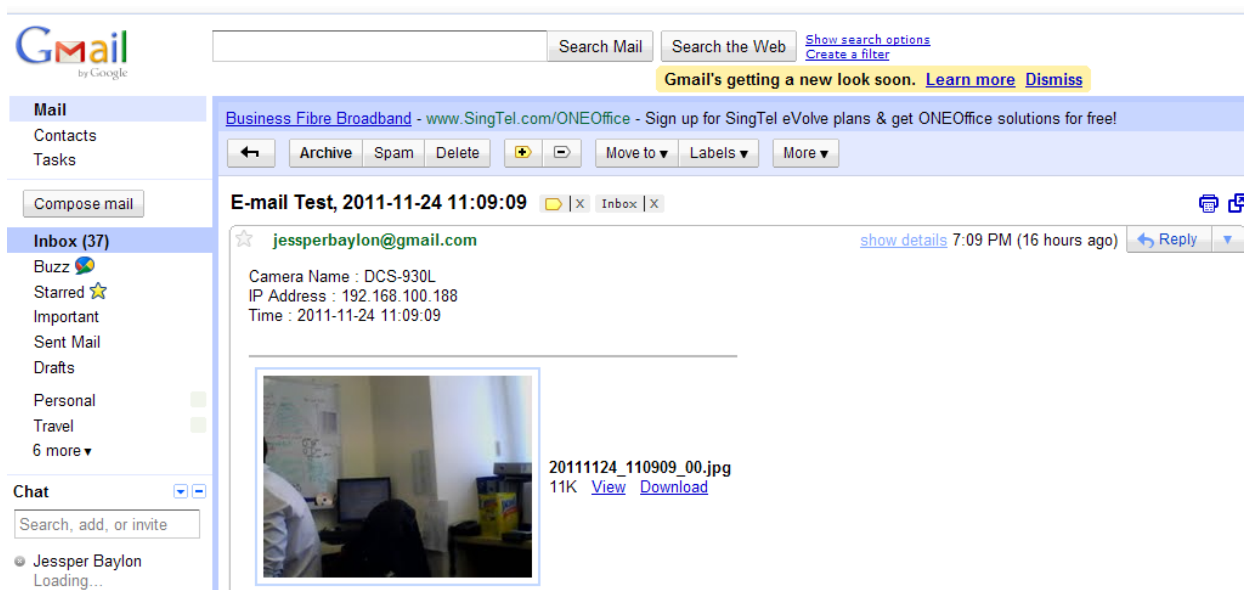
DEVICE INFO

All of your network connection details are displayed on this page. The firmware version is also displayed here.

BASIC INFORMATION

Camera Name	DCS-930L
Time & Date	24 Nov 2011 11:09:30 A.M.
Firmware Version	1.02 (2010-12-20)
MAC Address	F0 7D 68 05 30 CB
IP Address	192.168.100.188
Subnet Mask	255.255.255.0
Default Gateway	192.168.100.1
Primary DNS	192.168.100.1
Secondary DNS	0.0.0.0
DDNS	Disable
UPnP Port Forwarding	Disable
FTP Server Test	No test conducted.
E-mail Test	Test succeeded. 3

ขั้นตอนที่ 13: เมลล์ที่ทดสอบสามารถส่งไปที่ Gmail ได้

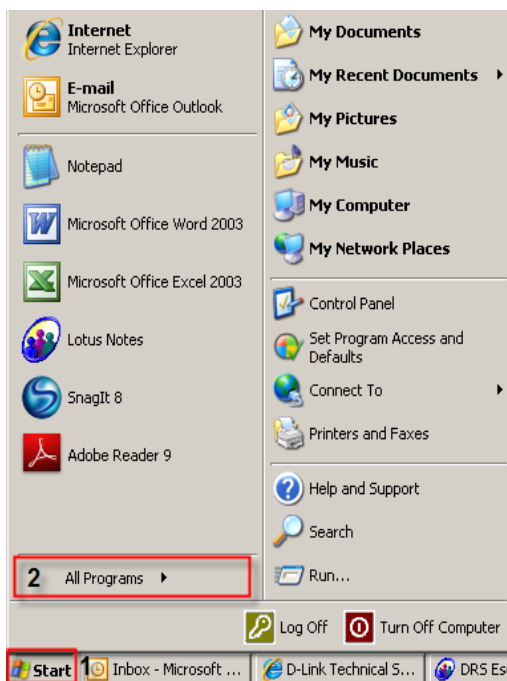


The screenshot shows the Gmail interface. At the top, there is a search bar and a notification: "Gmail's getting a new look soon. Learn more Dismiss". The left sidebar contains navigation options: Mail, Contacts, Tasks, Compose mail, and an Inbox (37) with sub-categories like Buzz, Starred, Important, Sent Mail, Drafts, Personal, Travel, and 6 more. A Chat section is also visible with a search bar and a contact named Jessper Baylon. The main content area displays an email from jessperbaylon@gmail.com, titled "E-mail Test, 2011-11-24 11:09:09". The email body contains the following text: "Camera Name : DCS-930L", "IP Address : 192.168.100.188", and "Time : 2011-11-24 11:09:09". Below the text is a screenshot of a room with a computer monitor and a person's back. The screenshot is labeled "20111124_110909_00.jpg" and has a size of 11K. There are "View" and "Download" links next to the filename.

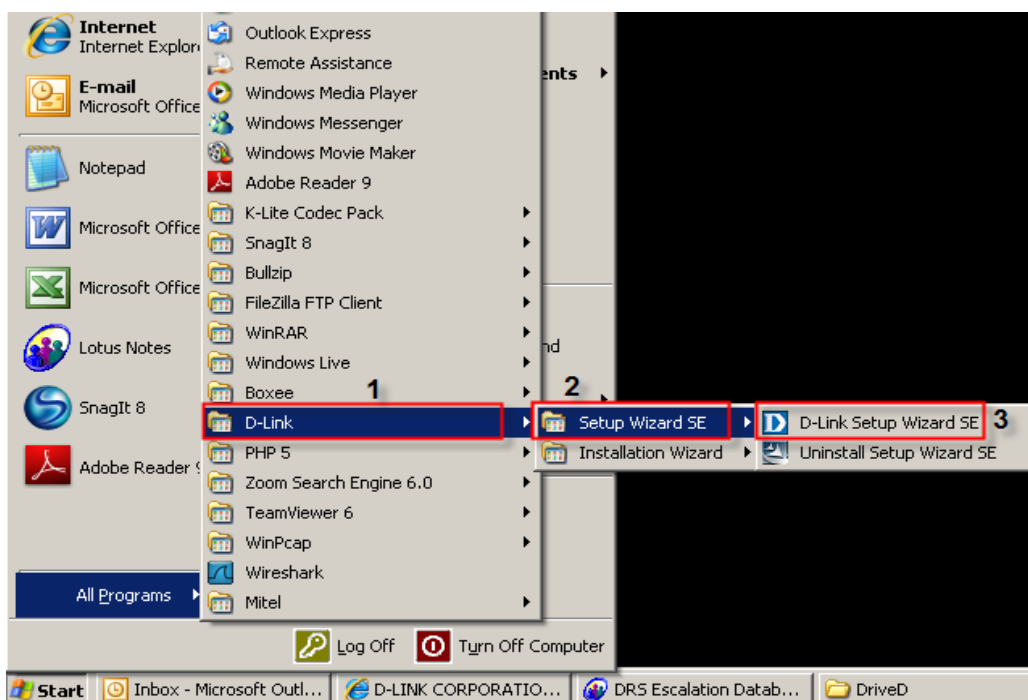
D-Link® Technical Support Setup Procedure

How to Trigger Snapshot Motion Detection on Gmail Server using the DCS-930L

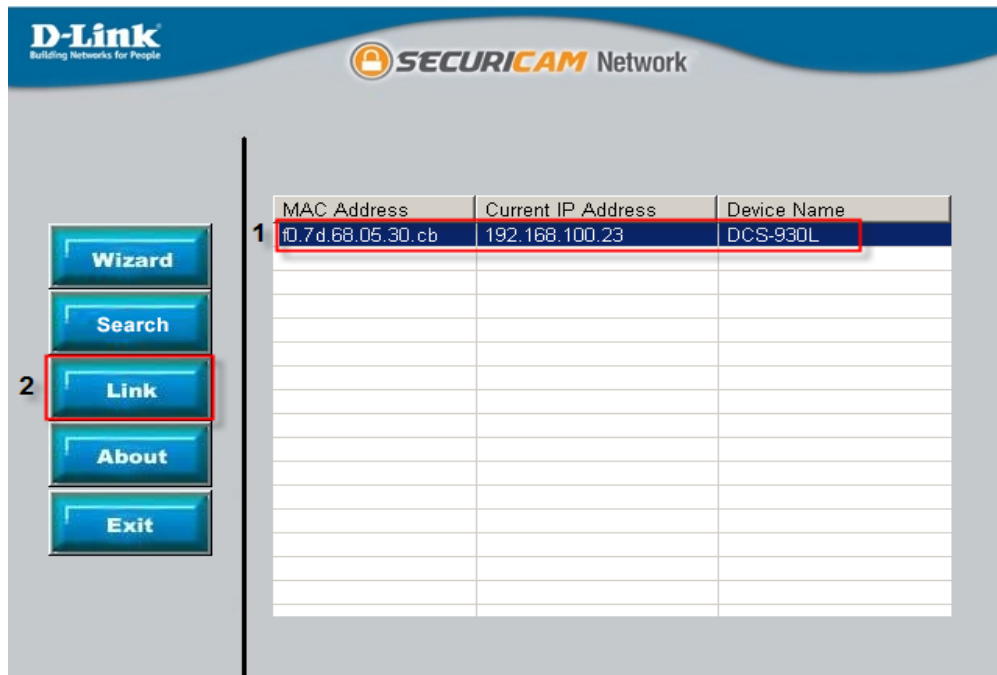
Step 1: Click on the **Start** button on your computer and then select on **All Programs**.



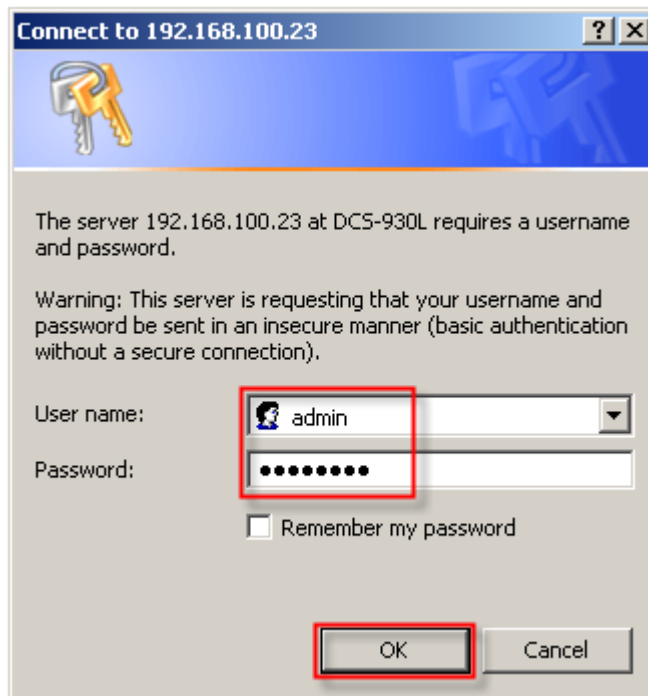
Step 2: Under the **All Programs** select on **D-Link > Setup Wizard SE** and then click on **D-Link Setup Wizard SE** button.



Step 3: On the *D-Link Setup Wizard*, the camera you want to access and then click on the **Link** button.



Step 4: A login screen will appear, enter the username as **admin** and then the password used to when you run the wizard. Click on **OK** button.



Step 5: Click on the **SETUP** tab and then select on **Motion Detection** button on the left hand side.

The screenshot shows the D-Link web interface for the DCS-930L camera. At the top, it displays 'Product: DCS-930L' and 'Firmware version: 1.02'. Below this is the D-Link logo. A navigation bar contains tabs for 'DCS-930L', 'LIVE VIDEO', 'SETUP', 'MAINTENANCE', 'STATUS', and 'HELP'. The 'SETUP' tab is selected. On the left, a sidebar menu lists various setup options, with 'Motion Detection' highlighted. The main content area is titled 'MOTION DETECTION' and contains the following text: 'In this section, you can configure the motion detection settings for your camera. Please note that your computer need to have Java installed for the live view window. If your computer cannot display live video on the motion detection's live view window, please go to <http://www.java.com> and download it.' Below this text are two buttons: 'Save Settings' and 'Don't Save Settings'. A section titled 'MOTION DETECTION SETTINGS' contains the following options: 'Motion Detection' with radio buttons for 'Enable' (selected) and 'Disable'; and 'Sensitivity' with a text input field containing '90' and the text '% (0~100%, high sensitivity makes the motions easier to be detected.)'.

Step 6: Under the **MOTION DETECTION SETTINGS** section, select the radio button on **Enable** on the **Motion Detection** and then click the boxes on to select the area on where to detect a motion. Click on the **Save Settings** button to take effect.

This screenshot shows a close-up of the 'MOTION DETECTION SETTINGS' section. The 'Motion Detection' radio button is set to 'Enable' and is circled with a red box and labeled with the number '1'. The 'Sensitivity' is set to '90' in a text box, with the text '% (0~100%, high sensitivity makes the motions easier to be detected.)' next to it. Below this, the 'Detection Areas' section is titled 'Use mouse to click the blocks where you want to monitor for motion.' It features a video feed of a D-Link camera lens with a blue grid overlaid on it. A red box highlights a portion of the grid, and the number '2' is placed to its right. At the bottom of the settings area, there are two buttons: 'Save Settings' (circled with a red box and labeled with the number '3') and 'Don't Save Settings'.

Step 7: Click on the Save Settings button to take effect. Under the **TEST E-MAIL ACCOUNT** section, click on the **Test** button to run a test on the email account created.

Product: DCS-930L

DCS-930L // LIVE VIDEO **SETUP 1** MAINTENANCE STATUS

Wizard
Network Setup
Wireless Setup
Dynamic DNS
Image Setup
Video
Audio
Motion Detection
Mail 2
FTP
Time and Date
Logout

MAIL

This section allows you to setup and configure the email notification settings for your camera. If your details change or you are experiencing issues with alert notifications, you may need to modify these settings.

Save Settings Don't Save Settings

E-MAIL ACCOUNT

SMTP Server Address

SMTP Server Port (Default is 25)

Sender E-mail Address

Receiver E-mail Address

User Name

Password

Use SSL-TLS/STARTTLS No SSL-TLS STARTTLS

Step 8: Under the **E-MAIL ACCOUNT** section, configure the following;

1. **SMTP Server Address:** Enter smtp.gmail.com
2. **SMTP Server Port:** 465
3. **Sender E-mail Address:** Enter the Gmail email address
4. **Receiver E-mail Address:** Enter the Gmail email address
5. **User Name:** Enter the complete Gmail username (i.e. jessperbaylon@gmail.com)
6. **Password:** Enter the password to access the Gmail account
7. **Use SSL-TLS/STARTTLS:** Select the radio button on SSL-TLS

E-MAIL ACCOUNT

SMTP Server Address	1	<input type="text" value="smtp.gmail.com"/>
SMTP Server Port	2	<input type="text" value="465"/> (Default is 25)
Sender E-mail Address	3	<input type="text" value="jessperbaylon@gmail.com"/>
Receiver E-mail Address	4	<input type="text" value="jessperbaylon@gmail.com"/>
User Name	5	<input type="text" value="jessperbaylon@gmail.com"/>
Password	6	<input type="password" value="....."/>
Use SSL-TLS/STARTTLS	7	<input type="radio"/> No <input checked="" type="radio"/> SSL-TLS <input type="radio"/> STARTTLS

Step 9: Under the **TIME SCHEDULE** section, put a check mark on **Enable emailing images to email account**. Select the radio button on **Motion Detection**

TIME SCHEDULE

Enable emailing images to email account

Always

Schedule

Day Mon Tue Wed Thu Fri Sat Sun

Time Period Start : (Example : 06:30:00)

Stop : (Example : 22:30:00)

Motion Detection

E-mail motion frame immediately

E-mail attached with 6 frames (3 frames before and 3 frames after motion frame)

Frame interval time : second

E-mail Interval Seconds

Step 10: Click on the Save Settings button to take effect. Under the **TEST E-MAIL ACCOUNT** section, click on the **Test** button to run a test on the email account created.

TEST E-MAIL ACCOUNT

A test e-mail will be sent to the e-mail account listed above. 2

1


Step 11: A message will appear saying to check the Device Info for the test e-mail account.

REPLY MESSAGE

Test e-mail has been sent. Please check **STATUS > Device Info** menu to view success or failure of test e-mail.

Step 12: Click on the **STATUS** tab and then select on **Device Info** button on the left hand side. Under the **BASIC INFORMATION** section, you should see a message **"Test succeeded"** on the E-mail Test section meaning that the e-mail account is working.

Product: DCS-930L



DCS-930L //	LIVE VIDEO	SETUP	MAINTENANCE	STATUS 1
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Device Info 2	DEVICE INFO
Active User	All of your network connection details are displayed on this page. The firmware version is also displayed here.
Logout	

BASIC INFORMATION	
Camera Name	DCS-930L
Time & Date	24 Nov 2011 11:09:30 A.M.
Firmware Version	1.02 (2010-12-20)
MAC Address	F0 7D 68 05 30 CB
IP Address	192.168.100.188
Subnet Mask	255.255.255.0
Default Gateway	192.168.100.1
Primary DNS	192.168.100.1
Secondary DNS	0.0.0.0
DDNS	Disable
UPnP Port Forwarding	Disable
FTP Server Test	No test conducted.
E-mail Test	Test succeeded. 3

Step 13: Here's a test mail send from the Gmail account.

The screenshot shows the Gmail interface. At the top, there is a search bar and a notification: "Gmail's getting a new look soon. Learn more Dismiss". The left sidebar contains navigation options: Mail, Contacts, Tasks, Compose mail, and a list of folders including Inbox (37), Buzz, Starred, Important, Sent Mail, Drafts, Personal, Travel, and 6 more. A chat window for Jessper Baylon is also visible. The main content area displays an email from jessperbaylon@gmail.com with the subject "E-mail Test, 2011-11-24 11:09:09". The email body contains the following text: "Camera Name : DCS-930L", "IP Address : 192.168.100.188", and "Time : 2011-11-24 11:09:09". Below the text is a screenshot of a room, labeled "20111124_110909_00.jpg" with a size of 11K and options to View or Download. The screenshot shows a desk with a computer monitor, a chair, and a whiteboard in the background.