

BMC CONFIG_CAMERA_TRAPSc.exe

Usage Instructions

Open the Software program

- STEP 1: Select **Country** and SIM card network **Operator** (*SOUTH AFRICAN OPERATORS ARE PRE-INSTALLED*) - *If not listed, Select 'Others...'*
- STEP 2: Check **WAP / Internet Parameters** and input the SENDING Email server settings if sending via Email[GPRS] under 'Internet Setting' (*if using Gmail - please see note below*).
If your Email uses encryption - click 'Advanced'
- STEP 3: Camera setting: Click 'Change Setting' to set the camera parameters to your preferences. You can also use default parameters with 'Default Setting' (*recommended for first time users*).
- STEP 4: Customer Information Setting: Here you input the receiving phone numbers in 'Admin number' (the main number than can also control the camera remotely) / 'Phone Number 2' / 'Phone Number 3' / 'Phone Number 4' and E-mail addresses in 'Receive Email 1' / 'Receive Email 2' / 'Receive Email 3' / 'Receive Email 4'.
No country codes / prefixes required. Simply input as is e.g. 0812345678
- STEP 5: Click '**SAVE (Y)**' and a GSM folder will be created on your computer with these settings. Copy the entire GSM folder onto the root directory of camera's SD card and insert it back into the camera.

You can also select the camera / SD card drive by clicking the down arrow in the address window here to save the GSM folder directly to the SD card. Please ensure the SD card or camera is connected to the PC via the supplied USB cable otherwise it will not register it.

NOTE: If your country or SIM card operator is not in the list, select "Others" and input the network parameters manually. You will need to manually input the relevant networks' MMS URL, MMS APN, Port, MMS IP, Account, Password, GPRS APN, GPRS account, GPRS password. Also you need to fill in some additional parameters (sending email server, port, email address and password) of an email account that will be used as the sending email (Gmail is recommended). Only SMTP is supported by the camera when sending via Email.

The screenshot shows the BMC CONFIG : For MG984G-36M application window. The interface is divided into several sections:

- WAP / Internet Setting:** Contains two dropdown menus for 'Select Country' (with 'South Africa' selected) and 'Select Operator' (with 'Vodacom' selected). Below these is a 'Check WAP / Internet Parameters (L)' button.
- Camera Setting:** Contains a text instruction: 'Click "Default Setting" button if you don't know how to modify camera parameters !'. Below this are two buttons: 'Default Setting (D)' and 'Change Setting (C)'. A red box highlights the 'Change Setting (C)' button.
- Customer Information Setting:** Contains four rows of input fields: 'Admin...Number', 'Phone Number 2', 'Phone Number 3', and 'Phone Number 4' on the left; and 'Receive Email 1', 'Receive Email 2', 'Receive Email 3', and 'Receive Email 4' on the right. A checkbox with an asterisk is next to the 'Receive Email 1' field.
- Attention Please:** A text box at the bottom states 'Attention Please, The Data Above Will Be Saved In The Following File.' Below this is a dropdown menu showing 'I:\GSM\MG984G-36M.BIN'.
- Buttons:** At the bottom are two buttons: 'SAVE (Y)' and 'EXIT (N)'.

Red boxes and labels indicate the following steps:

- Step 1:** Points to the 'Select Country' and 'Select Operator' dropdown menus.
- Step 2:** Points to the 'Check WAP / Internet Parameters (L)' button.
- Step 3:** Points to the 'Change Setting (C)' button.
- Step 4:** Points to the 'Customer Information Setting' input fields.
- Step 5:** Points to the 'SAVE (Y)' button.

WAP / Internet Parameters

Step 2 Current WAP/internet parameters as follows. You can just modify highlighted items !

| WAP Setting | Internet Setting |
|---|---|
| MMS URL : <input style="background-color: #e0e0e0;" type="text" value="http://mmsc.vodacom4me.co.za"/> | SEND EMAIL ADDR : <input style="background-color: #e0e0e0;" type="text" value="example@gmail.com"/> |
| MMS APN : <input style="background-color: #e0e0e0;" type="text" value="mms.vodacom.net"/> PORT : <input style="background-color: #e0e0e0;" type="text" value="8080"/> | SEND EMAIL PWD : <input type="text"/> |
| MMS IP : <input style="background-color: #e0e0e0;" type="text" value="196"/> . <input style="background-color: #e0e0e0;" type="text" value="6"/> . <input style="background-color: #e0e0e0;" type="text" value="128"/> . <input style="background-color: #e0e0e0;" type="text" value="13"/> | SEND EMAIL SERVER : <input type="text"/> |
| ACCOUNT : <input type="text"/> | GPRS APN : <input type="text" value="internet"/> PORT : <input type="text"/> |
| PASSWORD : <input type="text"/> | GPRS ACCOUNT : <input type="text"/> |
| <input type="button" value="CLEAR PARAMETERS (C)"/> | GPRS PASSWORD : <input type="text"/> |

Advanced Setup

SMTP Server

Enable encryption (E)

This service requires SSL (S)

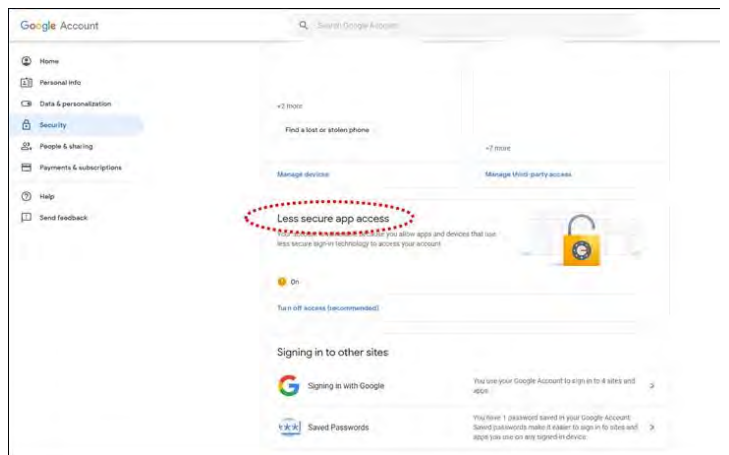
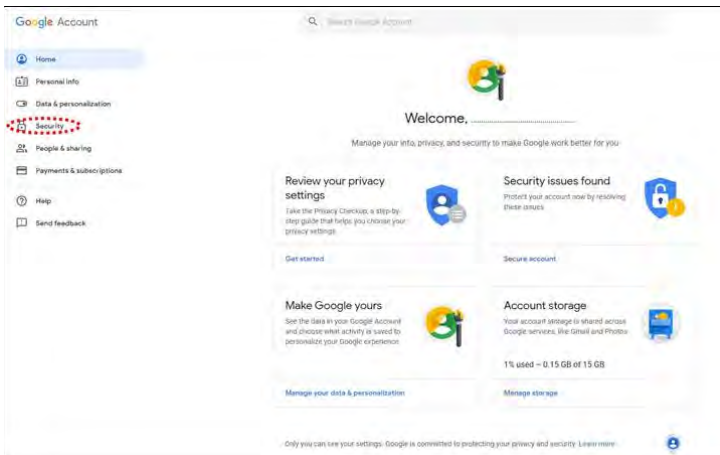
This service requires STARTTLS (T)



**IMPORTANT NOTICE WHEN USING
GMAIL as the SENDING EMAIL:**

A standard part of internet security on the part of Google and other email processors is to keep your account safe. When you first use Gmail in your camera, Google will typically block its access. You will receive an email stating that an application or person has tried to access your account. With Gmail and other email services you are likely to have this problem. This is not an issue with the camera. In order to allow the camera to use your Gmail account you will have to follow a series of steps to **Allow Less Secure** apps to use your gmail account for sending email.

- Log onto your Gmail account via a PC or Laptop
- Click on "My Account"
- Click on "Security" and scroll down to "Less Secure App Access" and turn it **ON**
- Log off and you are done...



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