Dear beta tester!

We are happy to have you on board with the RealAlarm 1.0 beta program. This document will provide information and instructions as to what it is you are asked to do with the RealAlarm 1.0 beta kit you have received.

What do you need to do?

Before Installation

- Read the "General Information" section in this document (below!)

During initial Installation

- Install the panel with the GSM module. Make sure to install the SIM card in the GSM module before installing the GSM itself into the Panel.
  - Installation instructions are found in the manuals.
- Install and enroll all accessories to Panel using the procedure described in the attached manuals
  - Use Enroll and Pre-enroll (7-digit code).
  - Make sure to enroll both Next CAM PG2 PIR-camera detectors
  - Install and enroll all accessories to Panel on different zones
- Configure the IPMP receiver parameters in the panel.
  - Log into the IPMP receive and check your system is listed
  - Generate an event (e.g. an alarm) and verify the panel is correctly connected to the IPMP server in Visonic HQ. (See "How to login to IPMP server, identify my panel and view events")
- **POWERMAX GPRS CONFIGURATION:**
  - The "SESSION TIMEOUT" GPRS sub-menu, in the Installer Mode of the PowerMax unit, should be set to "always ON".
  - To configure "SESSION TIMEOUT":
    1) From the PowerMax control panel press the <NEXT> or <BACK> button until the PowerMax display reads "INSTALLER MODE", and then click the <OK> button.
    2) Enter the 4-digit Installer Code. The PowerMax display will read "1. NEW INSTL CODE".
    3) Press the <NEXT> or <BACK> button until the PowerMax display reads "DEFINE COMM.", and then click the <OK> button.
    4) Press the <NEXT> or <BACK> button until the PowerMax display reads "GPRS / BB", and then click the <OK> button.
    5) Press the <NEXT> or <BACK> button until the PowerMax display reads "SESSION TIMEOUT", and then click the <OK> button.
    6) Press the <NEXT> or <BACK> button until the PowerMax display reads "always ON".
    7) Press <OK> to confirm the setting.
- Install the Remote Programmer software on a PC and connect it to the panel.

After Installation

- Configure camera image size to different sizes in color and BW, arm the panel and create events. View these in IPMP.
- Activate both PIR-cameras at same time. Look for the events and images in the IPMP receiver
- Change setup of panel but also few devices via Remote Programmer
- Turn off repeater; Physically locate a device or two out of range of panel. Arm and disarm the system.
- Turn on repeater, see that devices connect again to panel (via the repeater)
- Activate diagnostics for all devices from panel menus
- Do a full walk test from the panel
- Activate diagnostics from Remote Programmer
- Measure RF range for “Good” link-quality, with and without a repeater, indoor - by using the link quality indication on the device’s LED. Use magnet and PIR
- Delete devices and change settings of a device or two from the panel menus
- Arm and disarm the system

**Before you finish**

- Fill the questionnaire
  - [http://survey.constantcontact.com/survey/a07e31fithgejmxm78/start](http://survey.constantcontact.com/survey/a07e31fithgejmxm78/start)
- Make a full upload of PowerMaster-10 configuration using the RemoteProgrammer software, and send your PMX file to our beta support

Thanks you.

**General Information**

**How to contact the Beta-support**

Please email realalarm-beta@visonic.com

**How do I get the SIM card?**

Please contact your local Visonic support team (representative) or email beta support with your contact detail.

**How to configure the IPMP receiver in the panel**

Refer to section 4.7.3.4 and complete steps 7,8,9 in the installer manual you received.

The IPMP IP number to use is: 62.219.242.252

**How to login to IPMP server, identify my panel and view events**

The IPMP visual receiver which will be used for purpose of beta testing resides in Israel. Below are instructions on how to login, identify your panel/system and view your system’s events.
1. Login to the IPMP server

Point your browser to: http://beta.visonic.com:7565

You will be prompted for a username and password:

Username: Admin
Password: r341AlarmB

If authentication was successful, you will get to the main IPMP screen:
2. Find your unit

Open the filter options drop-down menu (see screenshots) and choose the "Unit Serial" option.

In the text box (see screenshots) enter your Panel ID number which can be viewed on the PowerMaster LCD screen by following the steps on section 7.7 in the PowerMaster installer guide.

After entering your Panel ID, hit the "Go" button on the upper right side of the page.
If your unit successfully registered on the IPMP server (This requires that the panel was configured with GPRS IP Receiver and performed DOWNLOADING after exiting the installer mode), it will be the only unit that will appear in the table:

![VDNS Administration](image-url)
3. View events and pictures

Clicking the "new" or "show" buttons (circled in red in the screenshot below your unit, will present a list of events that the server received from it.

Here is an example for an events list:
All events are marked as "new" unless their correlative "Clear" button is used or the "Clear New" button in the bottom left corner of the screen.

Events that have pictures associated with them will have a "Show" button next to them. Clicking it will let you view the images:

What you should have received with the Beta Kit

- PowerMaster-10 + Panel-Box includes:
  - Panel in new plastics
  - AC power cable (already connected) + Screws (no Tel cable).
  - 2x Next CAM PG2 Detector
  - 1x KF-234 PG2 Key-fob
  - 1x MC-302 PG2 Contact
  - Printed material
    - Beta Letter (README FIRST)
    - Known Bugs list
    - 3 Manuals [Using the picture of new PowerMaster-10 plastics and including NextCAM documentation.]
  - 1x Next PG2 (PIR Detector)
  - 1x SR-730 PG2 (Battery version)
  - 1x SMD-426 (Smoke Detector)
  - 1x RP-610 PG2 (Repeater) + AC Power Supply
  - 1x GSM-350 PG2 (GSM communicator)
  - Batteries for everything

SYSTEM LIMITATION

When more than one PIR-camera device is enrolled in a panel the IPMP may not correctly attach an event reported with its associated clip (film). It is, therefore, recommended to enroll only one PIR-camera device per panel. When this type of problem is encountered the panel must be deleted from the IPMP list and registered again. Please note that in rare cases this irregular behavior may take place even when only one PIR-camera device is enrolled to a panel.