

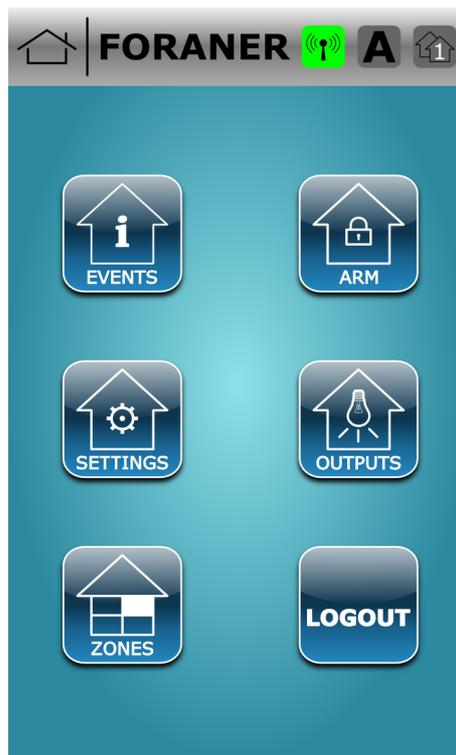
USER Manual FORANER.

Program FORANER is for controlling control panel CROW RUNNER by IP module FORANER.

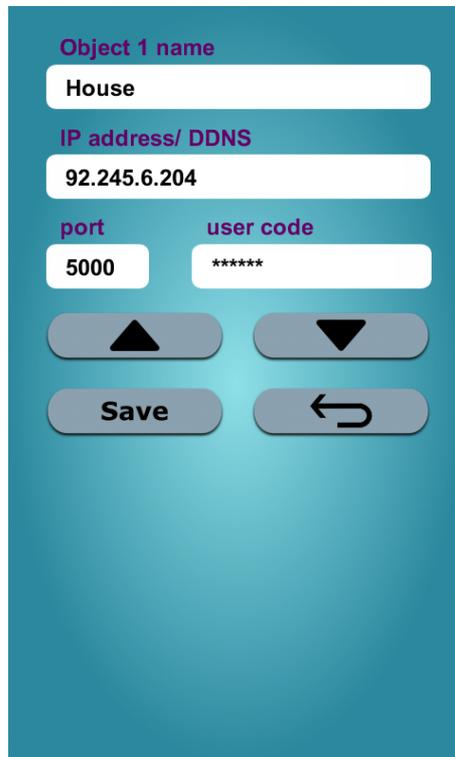
Program could arm/disarm area A / B (Arm, Stay, Disarm), bypass each zones, indication zones (bypass, alarm, tamper, ...), memory event, controlling up to 5 objects, status of system (Alarm or Tamper, status battery, drop out grid, ...).

Application could be secured by password-after start run application it is necessary to login (name, password)- please make an account in settings.

If you don't login you will see screen:



If you start up first time you have to set up object and its features. Press **SETTINGS** and choose option *Objects IP* to set up object and its parameters:



Object name - name of object, **IP address/ DDNS** put your IP address (static IP address) or Hostname, which you make at registration to DDNS server. **Port- write amount from Service Port** showing in list of virtual servers in router. (Forwarding -> Virtual Servers; all here writings functions were made on router TP-LINK model TL-WR741ND). **User code** - code which is set up in control panel(you can use any code from control panel if you have more). Press **Save** to save object in list. After this choose object you want by

pressing icon  .

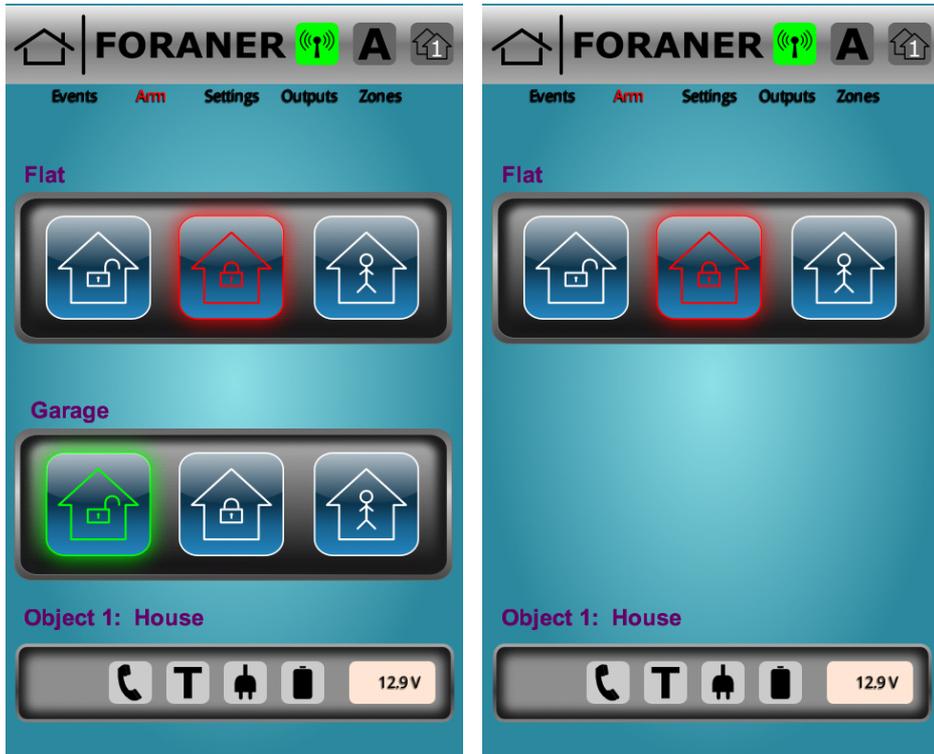
Pressing icon  shows on the screen list of events.



You can see events by roll up/down events or pressing first or last event(1 / 255) or skip events (+40 / -40).



By pressing button  you can arm/disarm area **A/B**. If area **B** hasn't name, on the screen will be seen only area **A**.



Arm

-  - Area Disarmed
-  - Area armed
-  - Area in Stay
-   - Area Exit Timing

Arm Status Bar

-   - Tamper Alarm
-   - Phone Line Failure
-   - Mains Failure
-   - Low Battery
-  12.8 V - Battery Voltage



By pressing

Change password of app.

rewrite,change or delete objects

name Areas,Outputs,Zones

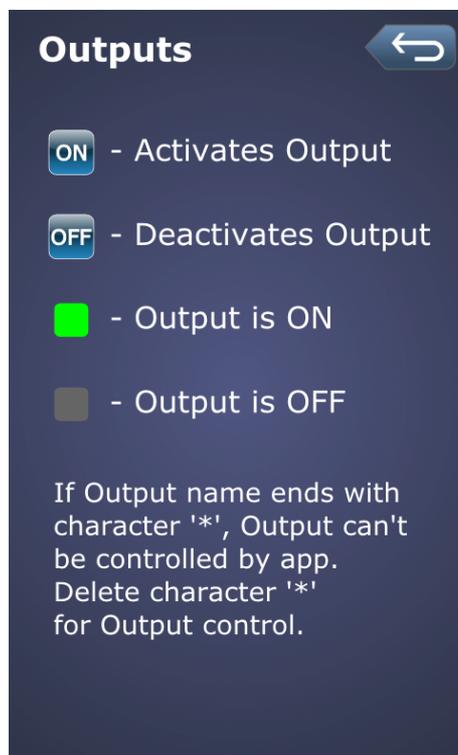
delete events

showing help for this app.

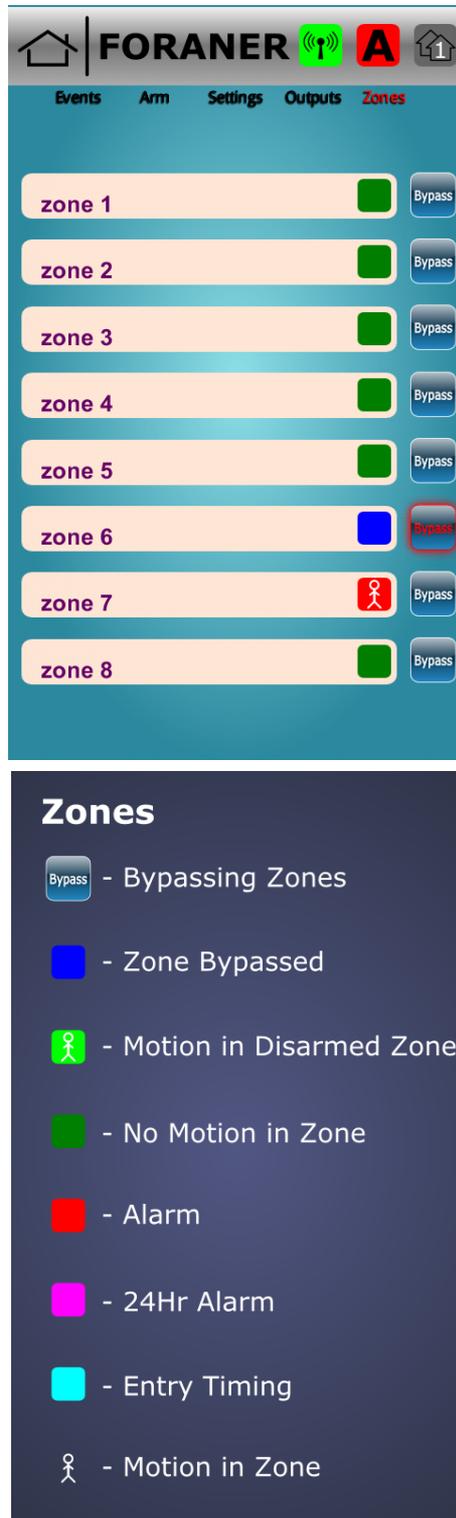




By pressing  you can switch each output on/off, see the status of the output. If the output name ends with the character '*', the output can't be controlled by the app. Delete the character '*' for output control.



By pressing  or  you can bypass each zone, see zone status .



The screenshot displays the FORANER mobile application interface. At the top, there is a header with a home icon, the brand name "FORANER", a signal strength indicator, a red "A" icon, and a house icon with the number "1". Below the header is a navigation bar with tabs for "Events", "Arm", "Settings", "Outputs", and "Zones". The "Zones" tab is selected and highlighted in red.

The main content area shows a list of eight zones, each with a status indicator and a "Bypass" button:

- zone 1: Green square, Bypass button
- zone 2: Green square, Bypass button
- zone 3: Green square, Bypass button
- zone 4: Green square, Bypass button
- zone 5: Green square, Bypass button
- zone 6: Blue square, Bypass button (highlighted with a red border)
- zone 7: Red stick figure icon, Bypass button
- zone 8: Green square, Bypass button

Below the zone list is a legend titled "Zones" with the following entries:

-  - Bypassing Zones
-  - Zone Bypassed
-  - Motion in Disarmed Zone
-  - No Motion in Zone
-  - Alarm
-  - 24Hr Alarm
-  - Entry Timing
-  - Motion in Zone

By pressing  close app.

Explanatory:

Status Bar

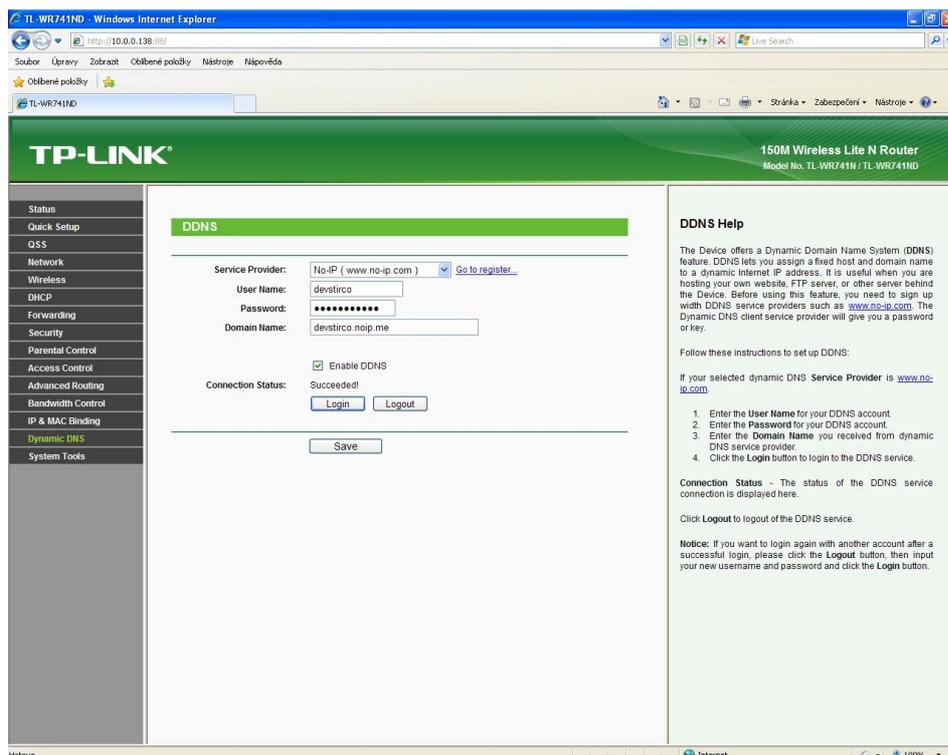
-  - Home Page
-  - Communication OK
-  - Wrong User Code
-  - No Comm... Press to Reconnect
-  - No Alarm
-  - Alarm Active
-  - Switching Between Objects
-  } Press to go to Zones
-  }

Example of using dynamic IP ad.

We were using router TP-LINK model TL-WR741ND.

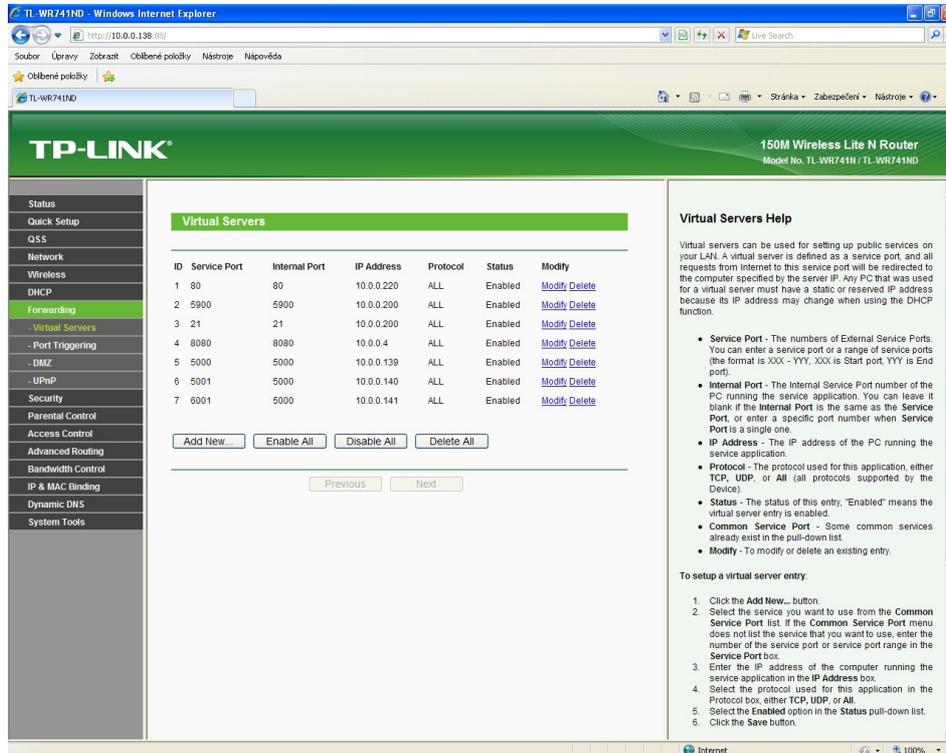
Make account on DDNS server No-IP:

- 1, on browser open web of router (example 192.168.1.2), put name and password.
- 2, choose Dynamic DNS, select server No-IP and Go to Register or open web of DDNS server directly
- 3, it open web www.no-ip.com, press Sign-Up and Create Your No-IP Account
- 4, set up Username, E-mail, Password, Confirm Password, **Hostname –keep empty**, press Free Sign Up.
- 5, you will receive confirmation e-mail, click on link
- 6, on web Account Activation write Username and Password
- 7, write First Name, Last Name, Security Question, Answer, **question Did you lose your DynDNS Free Account answer No**, press Update Info
- 8, click on Manage Hosts and copy Hostname. Examples: username@ddns.net, so. username@noip.me.
- 9, this name write to Domain Name on web of router, press Login and Save



10, in Menu Forwarding Virtual Servers click Add New

11, fill in Service Port exp. 5000, Internal Port exp. 5000, IP Address exp. 192.168.1.139. Internal Port and IP Address should be as set up in IP module FORANER



12, than in app. FORANER add object, write name, IP Address/ DDNS write name from step 8, port - Service Port from step 11

13, click  to finish configuration