

## URL Schemas.

All URL schemas use the same basic structure: [Protocol]://localhost/[Command]?[Parameters]

— Each eKeypad application uses a different protocol —

- eK Alarm: eKAlarm
- eK M1: eKM1
- eK ISY: eKISY
- eK UPB: eKUPB
- eK Video: eKVideo
- eK Pro: eKPro

— **Launch eKeypad** —

To just launch eKeypad with no special commands. It will launch into the defined default profile and defined initial screen.

[Protocol]://localhost/

Example Command: eKAlarm://localhost/

— **Launch eKeypad and display the favorites screen** —

The command for this action is “view/favorites”.

The general URL structure will look like the following:

[Protocol]://localhost/view/favorites?profile=[profileUID]

- **profile** is optional. If you specify it, eKeypad will switch to that profile. If left off it will use the default profile defined in the configuration.

example: eKAlarmBeta://localhost/view/favorites?profile=123456789

— **Launch eKeypad and display the my keypad screen** —

The command for this action is “view/mykeypad”.

The general URL structure will look like the following:

[Protocol]://localhost/view/mykeypad?profile=[profileUID]

- **profile** is optional. If you specify it, eKeypad will switch to that profile. If left off it will use the default profile defined in the configuration.

example: eKAlarmBeta://localhost/view/mykeypad?profile=232323234

### — Launch eKeypad and display a video stream —

The command for this action is “view/video”.

The general URL structure will look like the following:

[Protocol]://localhost/view/video?

uid=[deviceUID]&channel=X&type=[interface type]

- **uid** is required. The “device UID” is the number you see in the overview screen for the camera or DVR/NVR configuration. It is always a 9 digit number. eKeypad will automatically switch to the correct profile the camera is associated with.

- **channel** is the video channel on the NVR/DVR (values are 0-x). If left out of the URL it defaults to 0. To get the number for a channel on a DVR/NVR go to where you assign them to favorites in the overview screen. This index is listed beside the channel names.

- **type**. By default you get the normal windowed mode. If this parameter is set to “fullscreen” it will start viewing in full screen mode.

Example Command: eKAlarmBeta://localhost/view/video?

uid=123456789&channel=1&type=fullscreen