

# Release Notes

---

## SMART-PROXY v2.05

October 2017

## Introduction

*This document provides firmware update information for: SMART-PROXY devices.*

## Support

*For more information on latest software releases, upgrade procedures, support, contact with your distributor and/or partner or visit [www.astozi.com](http://www.astozi.com) and/or email to [support@astozi.com](mailto:support@astozi.com).*

## Update procedure

*Software version 2.05 brings improvements, improvements and new features. You are requested to thoroughly familiarize with the software update procedure.*

### WARNING !!!

After the software update is done, in most cases, it is necessary to clear the browser cache where the device configuration was performed.

### Assignments of devices models to firmware version:

#### *Device model:*

SMART-PROXY-ETH-POE

#### *Filename:*

SMART-PROXY-ETH-POE\_FW\_ALL.BIN

## Update

To update firmware of the device, please do the following steps:

1. Extract the file with the .BIN extension to a temporary directory.
2. Select the uncompressed file using the "Choose file" option in the firmware section of the Manage -> Maintenance menu.
3. Start the update procedure by pressing the green arrow button.
4. The update lasts for about 5 minutes.
5. After the update procedure is complete, the device will automatically restart.

## New functionality / improvements

This section shows the major improvements in each software release.

### Version 2.05

- system management module
  - changes in the prefix of the device which is sent to the DHCP server from mote\_\_ to proxy\_\_

### Version 2.04

- system management module
  - if you select "Reset to defaults with network settings" from the panel or press the reset button on your device, the IP address will be obtained from DHCP server and in case of failure the default address is 192.168.0.50
  - the option "Reset to defaults" sets the installer mode ("installer mode") to ON. Communication with the gateway is possible by switching the installer mode to OFF in the Manage -> Configuration menu

### Version 2.03

- no new functionality

### Version 2.02

- system management module
  - added ability to configure TCP port to connect to systemONE server

### Version 2.01

- no new functionality

### Version 2.00

- system management module
  - added the Failover IP option - if the DHCP server does not work, the device uses the last saved static IP address
  - added configuration restore options
- visualization module
  - added display of measured data

### Version 1.12

- no new functionality

### Version 1.11

- no new functionality

### Version 1.10

- visualization module
  - added signal strength visualization

## Bug fixes

This section shows the most important bug fixes in each version of the firmware.

### Version 2.05

- increasing the waiting time to retrieve an address from the DHCP server from 5 to 30 seconds

### Version 2.04

- no fixes

### Version 2.03

- critical fix to configuration of TCP port for connection to systemONE server

### Version 2.02

- no fixes

### Version 2.01

- fixes in NTP support

### Version 2.00

- minor fixes in the web interface

### Version 1.12

- fixes in signal strength display module

### Version 1.11

- DNS queries fixes
- minor fixes in the web interface

### Version 1.10

- minor fixes in the web interface