

RELEASES 2.0 + 2.0.1 (Apr 2015)

Note:

Firmware version 2.0 applies to the Iddero Home Server (SER1-KNX) product

Firmware version 2.0.1 applies to Iddero HC1i-KNX, HC2-KNX, and HC2L-KNX touch panels

Enhancements and new features

- Added support for new Iddero Home Server product
- Web-based user interface completely redesigned
- Added new comm objs for temperature values read from connected temperature probes
- Improved noise filtering algorithm for temperature values read from connected temperature probes
- Increased temperature range for connected temperature probes to -30..90 °C
- Max zone / map count for HC1i increased from 32 / 8 to 64 / 16
- Updated SSL certificate handling for outgoing e-mail notifications
- Configuration software: Added German language support
- Configuration software: Added new "Device search" feature
- Configuration software: Improved internal handling of large projects
- Configuration software: Minor UI changes for Windows Vista and Windows 8

Bug fixes

- Fixed handling of Unicode (non-Latin1) texts in e-mail notifications
- Fixed handling of cool mode when using 1-bit H/C comm object in internal thermostats
- Initial temperature value was wrong when using external KNX temperature sources. Fixed.
- Project-specific target temperature limits were not being applied in some cases. Fixed.
- Changes in network settings sometimes not committed to persistent storage if immediately followed by a reboot. Fixed.
- The "seconds" time field was ignored when synchronizing the time over KNX. Fixed.
- Video door phone events were not being fired for door stations if SIP user was not defined. Fixed.

RELEASE 1.9 (Jun 2014)

Enhancements and new features

- Added support for new HC1i touch panel
- Logic module: Telegram converters now support conversion between any numeric DPTs
- New feature: Support for door phone events (fire KNX telegrams in response to door phone actions)
- New feature: Added visual indication of "active" door station for projects with multiple door stations
- Minor UI / cosmetic changes

Bug fixes

- "Clear log" button in web interface was not working. Fixed.
- Fixed rounding behaviour with arithmetic functions using DPT12 (4 byte unsigned)
- Configuration software: Fixed bug related to copy & paste of universal push button components

RELEASE 1.8.2 (Feb 2014)

Enhancements and new features

- Added the possibility to define named actions for timer channels
- Added support for additional DPTs (date, time, char, text) in telegram converters
- Added optional calibration mechanism for system clock (HC2, HC2L)

Release notes

Summary of updates up to release 2.0.1

Bug fixes

- Fixed TCP/IP compatibility problem with certain Android phones (HC1)
 - Hysteresis parameter for internal thermostat was being ignored in certain cases. Fixed.
 - Scene activation telegrams containing an unsupported scene id should be ignored. Fixed.
 - Configuration software: Fixed wrong reading of video encoding parameter for projects with Helios IP door phones (video encoding was always being read back as H.264)
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RELEASE 1.8.1 (Nov 2013)

Enhancements and new features

- Logic module: Added support for 4 byte DPTs in telegram converters and arithmetic functions
- Added support for TCS door phones using TCS SIP-Gateway FBI610x-0400 + video streamer
- Added access control for IP cameras page
- Improved i18n/Unicode support on touch UI and web interface

Bug fixes

- Fixed configuration for old firmware versions of Mobotix T24 door phones
 - Fixed bug in configuration software when reading the group address for the 1-bit H/C mode of the internal thermostat
 - Fixed wrong handling of certain value ranges for DPT12 data points
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RELEASE 1.8 (Apr 2013)

Enhancements and new features

- Improved logic module:
 - New function: Telegram converters
 - New function: Arithmetic operations (add, sub, multiply, divide, max, min), including support for constant values
 - Enhanced comparators (compare with constant, support for date/time DPTs)
 - Support for heat/cool mode switching via single 1-bit object, both for the internal thermostat and for HVAC pages
 - "Touch gestures": Define up to four actions that can be activated by means of touch gestures (swipe up/left/right/down) while the panel is idle or in power saving mode
 - HTTP door opening method now supported for TCS IP door stations
 - Configuration software: Copy & paste support for visual components and pages
 - Configuration software: Move node up/down now supported for most node types
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RELEASE 1.7.1 (Dec 2012)

Enhancements and new features

- Added support for installations with multiple IP door stations
- Added support for new types of IP door stations: TCS (AVU IP series), Baudisch, and Behnke
- More flexible handling of "Pro" options in 2N Helios IP door stations
- HVAC thermostat modes renamed to match DPT 20.102 (DPT_HVACMode) mode names

Bug fixes

- Fixed issue with temperature reading when using TS-N1P temperature probe
 - Fixed SMTP authentication problem for some servers using PLAIN authentication
 - Fixed extra button being shown in video door phone page when not configured
 - "Minimum required firmware version" check in configuration software would sometimes report a higher firmware version than actually necessary. Fixed.
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RELEASE 1.7 (Jul 2012)

Enhancements and new features

- Added e-mail notifications for alarms and events
- Implemented automatic state updates in web-based visualisation using Ajax technology
- Added support for generic IP cameras (HTTP/MJPEG, RTSP/MJPEG, RTSP/MPEG4, RTSP/H.264) (HC2, HC2L only)
- Added support for Robin SmartView SIP video door phones (HC2, HC2L only)
- Added support for Intesis split controllers: ME-AC-KNX-1i, PA-AC-KNX-1i, DK-AC-KNX-1i, DK-RC-KNX-1
- Improved support for Zennio IRSC Plus split controller
- Improved generic HVAC interface (1-byte machine mode control, configurable machine modes, etc.)
- Better handling of Mobotix T24 door opening commands, depending on T24 firmware version
- New configuration option to select whether to show zone names or page names in control pages
- Web server port is now configurable

Bug fixes

- RGB component was ignoring received telegrams if status comm objs were not enabled. Fixed.
- Fixed problem processing incoming SMS messages with a User Data Header (UDH) section.
- Fixed problem in configuration software when reading back a project with timers that did not have a name assigned
- Fixed issue in map / zone limits when opening or creating a new project

RELEASE 1.6.1 (Feb 2012)

Enhancements and new features

- Added support for Helios IP "Basic" family of video door phones (HC2, HC2L only)
- Added support for Vivotek IP cameras and video servers, series 7000 and 8000 (HC2, HC2L only)
- The configuration software now allows to select any group address in a comm obj as the "sending" address
- Map images now automatically scale to fit the available screen width in smart phones

Bug fixes

- The currently selected camera was not being shown when entering the cameras page. Fixed.
- The "defaults" button in the audio dialog was switching off audio output. Fixed.
- Fixed occasional touch screen freeze during touch screen calibration (HC2, HC2L only).
- Fixed issue in configuration software that could result in comm objs being dropped from the project.

RELEASE 1.6 (Oct 2011)

Enhancements and new features

- Added new scenes model (scenes as editable sequences of actions), including support for time delays
- Added support for precise positioning in blind controls
- Catalan language now supported
- The timer channel list now shows visually which channels are enabled
- Increased max number of maps and zones for HC2, HC2L
- Several optimizations in the web interface, with improved support for Android smart phones
- Internationalization of the configuration software installer

Bug fixes

- Alarm bypass status was not being reset when a new project was uploaded. Fixed.
- When adjusting ring volume with the +/- buttons, the volume was not being saved correctly. Fixed.
- Fixed issue where the project size would grow each time a map image was selected and discarded.

RELEASE 1.5 (Jul 2011)

Enhancements and new features

- Added IP camera visualisation functionality (HC2, HC2L only)
- Improved icon catalog: added new page and action icons
- Added support for "startup scene" (a scene to be run at startup)
- Added new comm objs to indicate that presence simulation is running
- Added support for door open function in Helios IP when there is no ongoing call ("HTTP open door") (HC2, HC2L only)
- The configuration software now allows to assign names to all project elements
- The configuration software now allows reordering of zones, pages, and components within the project tree

Bug fixes

- Fixed virtual keyboard painting when text field is empty (HC1)
 - Fixed deadlock when entering energy saving mode while certain dialogs were open (HC2, HC2L)
 - When presence simulation was running, no distinction was being made between day and night periods. Fixed.
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RELEASE 1.4.4

Enhancements and new features

- Added support for second door in Mobotix T24 door stations
- Ring and conversation volume can now be adjusted separately
- Improvements in audio configuration dialog
- The configuration software now allows preconfiguration of door stations' IP settings

Bug fixes

- Fixed handling of 14 byte comm objs
 - Fixed initial value of target temperature for internal thermostat
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RELEASE 1.4.3

Enhancements and new features

- Added support for new Iddero HC2L-KNX touch panel

Bug fixes

- Fixed automatic incoming call termination if not picked up after 15 seconds
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RELEASE 1.4.2

Enhancements and new features

- Added new UI component for RGB dimmer control
- Added support for TS-N1P external temperature sensor (HC2)
- The configuration software now prompts for confirmation before exit

Bug fixes

- Fixed upper and lower limits in regulation bar
 - Fixed loading of projects using an external KNX temperature sensor
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RELEASE 1.4.1

Enhancements and new features

- Added option to force touch screen recalibration from web interface in installation mode
 - Several improvements to make it easier to enter installation mode
 - Internal audio amplifier automatically turned off when not in use
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RELEASE 1.4

Enhancements and new features

- Added support for new Iddero HC2-KNX touch panel
- Added video door phone function
- Added option to enable / disable automatic mode for HVAC control