

Firmware 1.2.20

Checklist en Release notes

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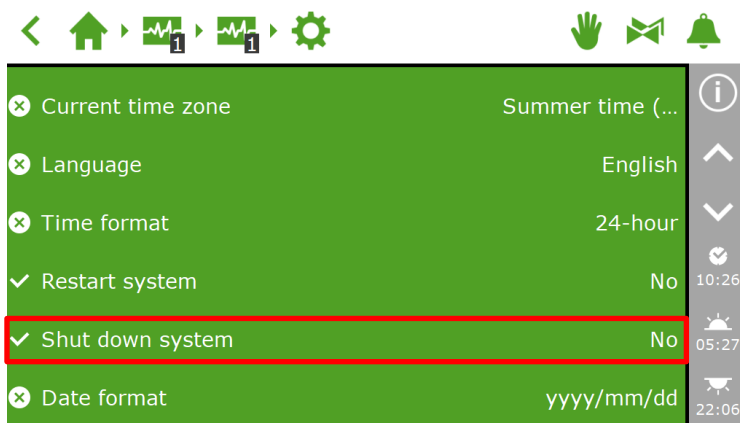
This document describes all the necessary steps for successfully updating HortiMaX-Go! Also it describes the release notes, all changes and improvements of the program.

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Update instructions HortiMaX-Go!

- Download the update from the HortiMaX Support Portal. The update contains 1 file: HortiMaX-Go!_update_[#version].zip
- Unzip the contents of this file to the root of an empty USB disk
- Insert the USB stick in the USB port labelled “OTG” of the HortiMaX-Go! (version 1)
- Go to the configuration menu by tapping the Clock icon  10:28 :
- Select ‘YES’ and Restart the HortiMaX-Go! to start the update process




- When the update menu opens there will be two options: Update HortiMaX-Go! System update and Smart Switch update. Both updates need to be installed. Follow instructions on the screen

HortiMaX-Go! System Update:

- Select the button HortiMaX-Go! system update and press the start button
- Press “finish” when the update process is ready

Smart Switches firmware update:

- Select the button for updating the Smart Switches
- Select the scan button to scan all the Smart Switches in the system. This will generate a list with all connected Smart Switches including type, ID and current firmware versions.
- Press “start” to perform the update.
- When the installation is ready just tick ‘finished’ and the system will restart. Don’t forget to remove the USB stick after the system has started.

Installed version can be checked by long pressing the “ i ” button  in the upper right corner. This should be the same as in the filename of the update (step 1)

Also check for more info <http://help.hortimax-go.com>

Checklist per version

Update to version	What	Check (Initials)
1.2.20	Check settings of rain intensity	
1.2.19	No specific checks	
1.2.18	Check if Apps/remote connections still work	
1.2.15	No specific checks	
1.2.13	Check Geo location after update Check IP settings after update	

Language Support



Firmware upgrade package - 1.2.20

This is a minor update.

- Added setting for rain sensitivity, with this the user can modify the sensitivity for rain detection.

NOTE Both firmware of the controller as Smart Switch Meteo Alarm need to be updated

NOTE this only works with Meteo-Go! supplied from January 2019, or firmware version 0.209, the Meteo-Go! can be updated with new firmware but not through the IPC, in case of older versions we advise to exchange the Meteo-Go! with a newer version that does support alteration of rain sensitivity.

Firmware upgrade package - 1.2.19

This is a minor update.

- Added Smart Switch support for HortiMaX-Go! Moisture sensor (VWC,EC,T)
art. No 31503340 (Mantis 6543)

Changed functionality

- EC readout from moisture content sensor changed from bulk to Pore (Mantis 6544)
- Increased max range of the K-factor of the flow sensor for US custom standard 126 => 1817 pulses/Gallon (Mantis 6680)
- Activation button removed from Cloud menu (can now be done on <https://portal.hortimax-go.com>) (Mantis 6627)

Improvements

- Improved RH control (Mantis 6415)

Firmware upgrade package - 1.2.18

This is a major upgrade.

Added functionality

- Support for Moisture content Smart Switch (Mantis 5956)
- Added graph of vent position and RH for lee and wind side (Mantis 5388)
- Added radiation to the screen graph (Mantis 6184)
- Added status to the irrigation group window (Mantis 5471)

Changed functionality

- RH influences are made more smooth (Mantis 5889)
- Direct control of the windows above 98% disabled (Mantis 6237)
- Max run times of motors increased to 3600 seconds (Mantis 6126)
- CO2 dosing in pulses of seconds and not in minutes (Mantis 5435)

Improvements

- Delay for Wind direction and speed after reboot (Mantis 6124)
- Improved alarm functions for water units (Mantis 6166)

- GPS Alarm disable when GPS is on manual (Mantis 6169)
- Alarm beeper automatically reset after confirming all alarms (Mantis 6168)
- Improved logging of pulse times (Mantis 5708)
- Humidification stage limit also works if RH is 100% (Mantis 5233)

Language support

Updates for all language files, added Finish (Mantis 6352)

Firmware update package - 1.2.15

This is a minor service release.

Specific Checks

- no

Added functionality

- Setting added for maximum position gale side vents leeward and windward
- Read out for software versions added in settings menu

Changed functionality

- Increase maximum value for setting time on/off Inflation control (=>43200 sec)
- Increase maximum value for setting of wind speed gale to 25m/s for top and side vents

Improvements

Language support

Updates for all language files, no added languages

Firmware update package - 1.2.13

This is a minor service release.

Specific Checks

- no

Added functionality

- Alarm "controller has rebooted" added + setting to deactivate this alarm
-

Changed functionality

- Vietnamese flag added to Language selection dialog
-

Improvements

- Performance improvement
- Problem with setting for Radiation start in Irrigation fixed
- Problem with time starts fixed
- Improve setting IP addresses and DHCP updates
- Updated translations for (de-) humidification
- Improvement for setting Geolocation
- USB menu Help button fixed

Language support

Updates for all language files, no added languages



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