

# TelevisGo v10

## Release Notes

09/2023



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## Safety Information



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### Important Information

#### NOTICE

Read these instructions carefully and visually inspect the equipment to familiarize yourself with the controller before attempting to install it and/or put it into operation, or before servicing it. The following warning messages may appear anywhere in this documentation or on the equipment to warn of potential dangers or to call attention to information that can clarify or simplify a procedure.



The addition of this symbol to a "Danger" or "Warning" safety label indicates that an electrical hazard exists which will result in personal injury if the instructions are not followed.



This is the safety warning symbol. It is used to warn the user of the potential dangers of personal injury. Observe all the safety warnings that follow this symbol to avoid the risk of serious injury or death.

#### **DANGER**

**DANGER** indicates a dangerous situation which, if not avoided, **will result in** death or serious injury.

#### **WARNING**

**WARNING** indicates a dangerous situation which, if not avoided, **could result in** death or serious injury.

#### **CAUTION**

**CAUTION** indicates a potentially dangerous situation which, if not avoided, **could result in** minor or moderate injury.

#### **NOTICE**

**NOTICE** used in reference to procedures not associated with physical injuries.

#### Please Note

Electrical equipment must only be installed, used and repaired by qualified technicians. Schneider Electric and Eliwell do not accept any liability for any consequences arising from the use of this material.

An authorized person is someone in possession of the skills and knowledge applicable to the structure, to the operation of the electrical equipment and to its installation, and who has received safety training in order to recognize and avoid the risks involved.

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## About the book



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### At a Glance

#### Document Scope

This document contains important information about the software delivery of product **TelevisGo**. Read the complete document before you use the product or products described herein.

#### Validity Note

The information in this Release Notes document is applicable only for **TelevisGo** product family.

The technical characteristics of the devices described in this document also appear online.

To access this information online, go to the Eliwell home page: [www.eliwell.com](http://www.eliwell.com).

The characteristics that are presented in the present document should be the same as those characteristics that appear online. In line with our policy of constant improvement, we may revise content over time to improve clarity and accuracy. If you see a difference between the document and online information, use the online information as your reference.

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# CHAPTER 1

## Product Information

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### Overview

Maintenance release of TelevisGo, with implementation of new features and/or bug fixing.

### Product Identification

Reference	Description	Production Date
TGODQE●●●●●●●●	TelevisGo W10-64	after 03/10/2022
TGODXE●●●●●●●●	TelevisGo W10 v10	after 22/09/2023

### Release History

Document Version	Software Release	Release Date	Description
0.0	10.01.07	22/09/2023	TelevisGo v10

### System Requirements

Recommended Microsoft Windows Security Updates.

### Compatibility

TelevisGo systems (with a production date after 03/10/2022).

Use controller drivers that are compatible with TelevisGo v10.

### Installation Instructions

Follow the setup procedure and refer to TelevisGo User Manual.

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## CHAPTER 2

### Software/Firmware Information

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#### New Features v0.0

- Cybersecurity & Performances
  - HTTPS secure web access - TelevisGo operates in HTTPS only (port 443)  
**NOTE:** upgrading an installed system operating in HTTP (port 80) may require reconfiguration of the network configuration (firewall or NAT translation rules)
  - Improved security with UEFI BIOS
  - Microsoft SQL server 2019
  - Microsoft IIS (Internet Information Services) web server
  - Operating System Microsoft Windows 10 64-bit IoT Enterprise LTSC 2019
- Redesigned web user experience in line with Schneider Electric web design standard
  - Responsive web pages for PC, tablet and smartphone and quick access to configuration.
  - Equipment summary page with equipment cards, grid or compact view; configurable resources and images.
  - Equipment detail page with quick access to available resources and functions for a specific equipment / controller.
  - Equipment detail page includes MyEliwell APP code to access the controller user manual when available.
- Up to 16 **Ethernet**Adapter or Modbus/TCP enabled controllers can be connected to the fieldbus.
  - Compatibility with **Ethernet**Adapter, Modbus/TCP – Modbus/RTU gateway, for multiple serial network through Ethernet fieldbus.
  - Compatibility with controllers equipped with Ethernet port and Modbus/TCP protocol.
  - Each serial and Ethernet/Serial network is managed in parallel allowing faster and parallel data acquisition.
- Easier, faster configuration
  - One click access to configuration of networks, equipment, alarms, notifications.
  - Unstoppable operation. All configuration can be performed without stopping and restarting data acquisition and data logging.
  - Network and controllers configuration with manual addition of controllers. Enable offline configuration specifying the controller model (from the list of compatible ones). Enable resources configuration from a system or user profile.
  - Virtual alarms are configurable for both analog and digital resources directly from the Resources configuration panel.
  - Resources are Enabled / Disabled based on the system profile and are configurable independently from the current configuration of the physical controller.
  - Resources Measurement Units are now freely configurable by the user. Default value is stored in the system profile and not read from the physical controller.
  - Additional information useful for service can be added to each equipment: model, serial number, a link (to a web page, to a TelevisGo page, to a telephone number, to an email) including an attachment file.
  - Each Equipment can be tagged with multiple Categories allowing flexible visualization in the main page.
  - TelevisGo supervisor is now represented as an Equipment with one resource for each Serial network acquisition cycle; can configure virtual alarms and can be placed in Maintenance mode.
  - Equipment, resources and alarms configuration can be edited, saved in reusable Profile files and applied to multiple controllers.
- Quick access to information and maintenance operations
  - Equipment “maintenance mode” feature activable from web user interface allows to temporarily disable alarm notification for up to 24 hours.
  - Controllers associated to equipment can be easily replaced without loss of equipment historical data and with self-adaptation of existing configuration to the replacement controller.
  - Quick access to equipment trend history chart, or table, with user configurable groups of resources and line colors .
  - Quick access to a redesigned Parameters page operation with real time parameter reading and direct update of controller parameters.

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- Users management.
    - Only 1 pre-configured user (Administrator) and requirement to set a strong password before first use. Compliance with “California Law” SB 327
    - Ability to set password expiration for each user. Users can now change their own password independently from the Administrator.
    - Added password validation for Users management and enforced strong password policy
    - New user permissions to allow/prevent: maintenance mode operation; alarms confirmation.
  - Upgrade from TelevisGo v9.
    - The upgrade to v10 is limited to TelevisGo Windows 10 64bit hardware with references that start with “TGODQE”.

## Mitigated Anomalies v0.0

- Unable to send email notification using Office 365 or Aruba.it hosted SMTP mail server, has been fixed.
- Execution of applications from removable media connected to TelevisGo hardware has been locked.
- Cybersecurity improvements.

## Known Operational Anomalies v0.0

- Notification error is missing when attempting to write an out-of-range value to a parameter and the same value is already set in the physical controller.
- In page Settings>Alarms>Actions and in page Settings>General Settings>Alarms, the pop-up window for recipient validation may display the log-in page after some minutes of inactivity and cannot be closed. As a work-around, reload the browser page.
- In Settings>Alarms>Time intervals>Details it is missing the graphical visualization of the time interval. It is only visible as a pop-up in page Settings>Alarms>View when the mouse-over the Alarm category name.
- The “Show advanced settings” on the “Add equipment” page displays the baud rate and data format of the driver in read-only mode.
- After upgrading to TelevisGo v10, equipment are not recognize and operative if their driver are not compatible with TelevisGo v10.
- On the “Add equipment” page, if the controller driver is not compatible with TelevisGo v10 or of the driver was not loaded using the feature COMPUTER>Upgrade>Device drivers, the equipment model will not be displayed in the model drop-down list.



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## CHAPTER 3

### Additional Information

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#### Other Important External Information

None.

#### Release Notes History

**Release Notes TelevisGo v10 - v0.0**  
1st Release (22.09.2023)