

Life Is On

**eliwell**<sup>TM</sup>  
by Schneider Electric

# Televis **Blue**

Thanks to TelevisBlue, there are no worries with HACCP for your customers.

- > Plug-n-play cloud solution for the monitoring and maintenance of refrigeration systems
- > Quick installation and configuration
- > Access at any time, from anywhere



[www.eliwell.com](http://www.eliwell.com)



## TelevisBlue

### Ready-to-use solution for the remote monitoring and maintenance of refrigeration systems

Keeping track of the storage temperatures for fresh and frozen food is essential to offering the customer quality produce and limiting waste caused by unsuitable storage of produce at the point of sale; it is also compulsory for all operators within the food sector as specified by the HACCP regulation (EC 852/2004).



TelevisBlue keeps you **constantly connected to the systems**, allowing you to monitor all refrigeration equipment from a single point.



Compatibility with a wide range of controllers allows you to **manage different types of utilities based on their application**, for example counters, display units, refrigerated cabinets or cold rooms.

TelevisBlue notifies you quickly in the event of a malfunction, so that you can **conveniently intervene remotely** and so offer your customer the best possible service.

# Ready-to-use **plug-n-play** solution



## Controllers for every application

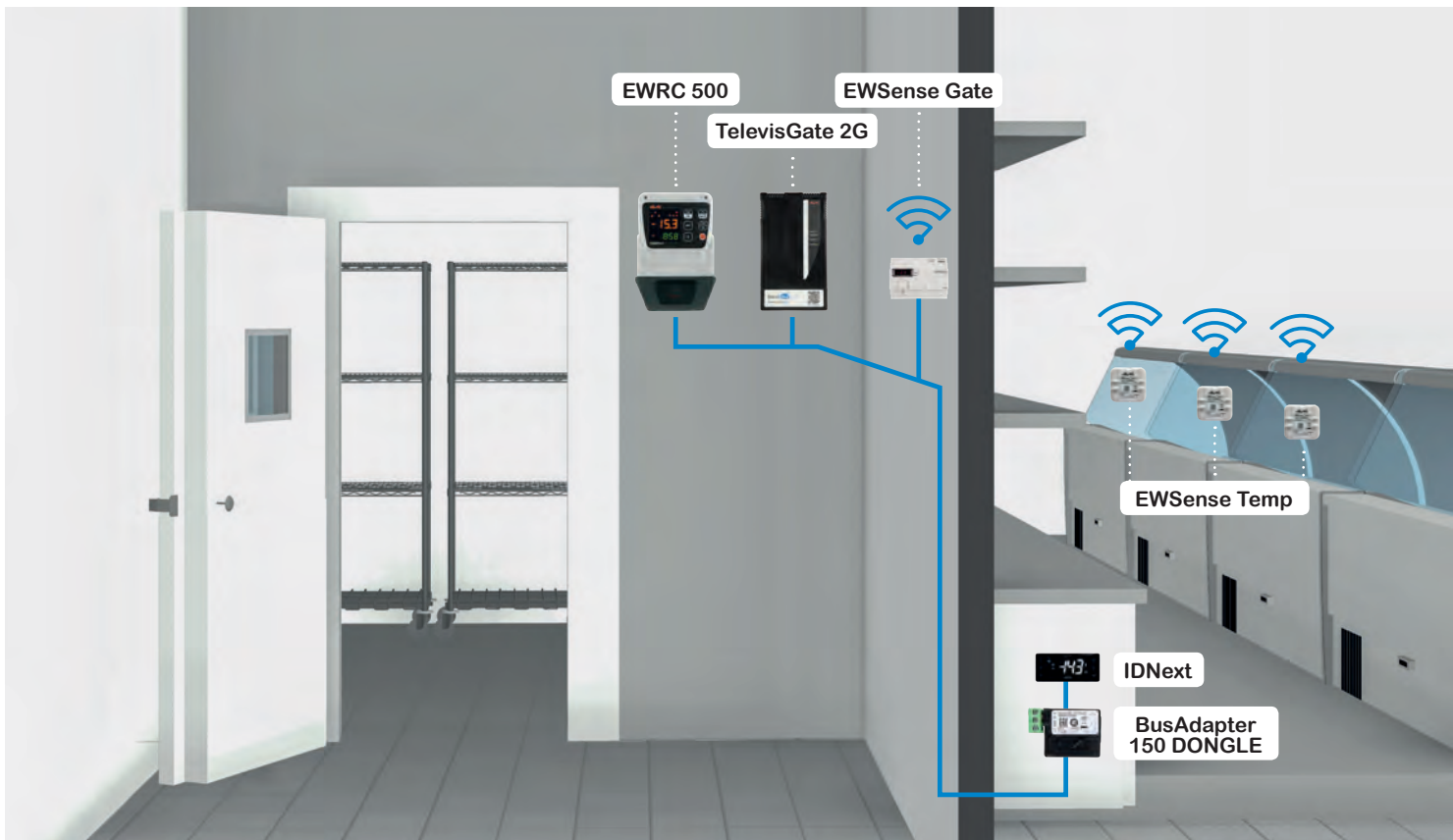
- > Plug-in and remote refrigerators: IDNext with BusAdapter
- > Cold rooms: ColdFace
- > Temperature monitoring: TelevisIn

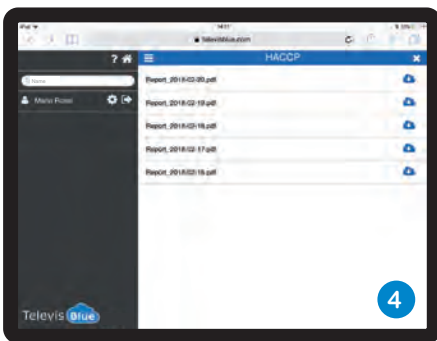
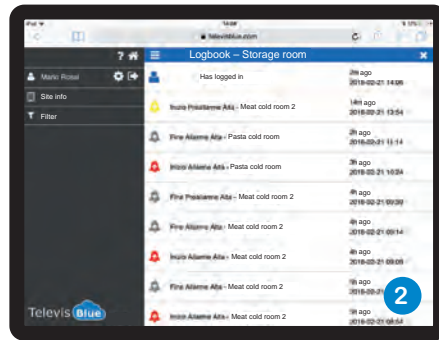
## Internet connectivity included

- > Pre-activated cellular connection included in TelevisGate

## Quick configuration

- > Automatic controller recognition
- > Configuration of alarms, notifications and reports in just a few steps and from any device

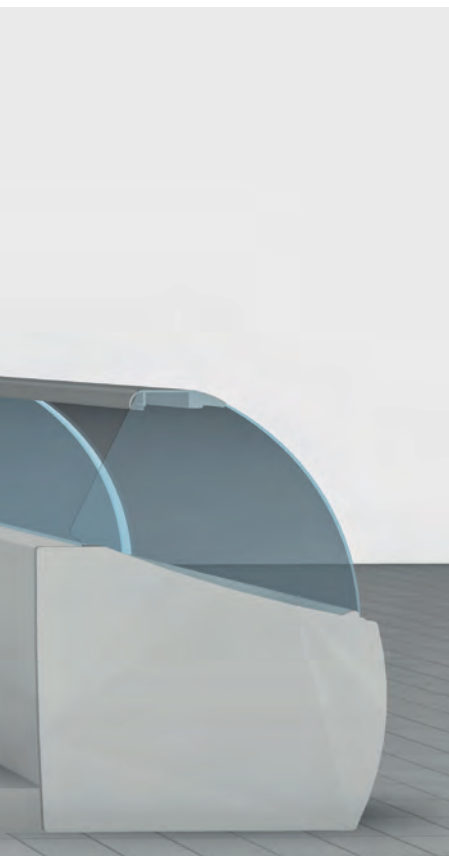




- 1 View all your systems.
- 2 Chronology of all alarms and actions carried out on the system.
- 3 Detailed temperature graph for your system (over a year's worth of history).
- 4 Storage of all reports in PDF format.



To ensure you remain up-to-date on all new functions available, please refer to the online documentation: [sblue.com/help">www.televisblue.com/help](http://www.televi<span style=)



# Build your system

## 1 Choose the controllers most suited to your applications



### EWRC 5000 NT 4D

Single or three-phase switchboards for cold rooms compliant with the EN61439 – EN60204 standards with integrated magnetothermal switch.

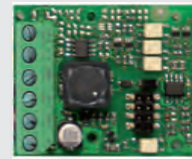
Ready-to use models for compressors up to 20 A and 12 kW heaters



### EWRC 500 NT 4D

Single-phase switchboards for cold rooms compliant with the EN61439 – EN60204 standards with integrated magnetothermal switch

Ready-to use models for compressors up to 2 HP



### KP00Q1S0

RS485 Plugin 40x49 mm screw terminals



### IDNext with BusAdapter

Compact controller for counters, display units and refrigerated cabinets



### TelevisIn

Modular controller for acquiring temperatures, analogue and digital signals, up to 5 inputs, ideal for retrofitting to existing systems



### Temperature probes

NTC probes available in various lengths

## Other connectible applications

- > Temperature and humidity monitoring
- > Temperature monitoring with wireless sensors
- > Monitoring of refrigerant leaks
- > Monitoring of energy consumption

**EWHS 3140 Serial**

**EWsense**

**LKD with RS485**

**PM3250/55**

## 2 Select the TelevisBlue model according to the number of devices you need to monitor

### Starter

Monitoring, data recording, alarm notifications and reports. Pre-paid license with 12 months' cloud service and 2G connectivity plus connectible applications.

Code	Description	Resources
TBR2S051E0000	TelevisBlue <b>Starter</b> 025-1Y 2G	25
TBR2S101E0000	TelevisBlue <b>Starter</b> 050-1Y 2G	50
TBR2S301E0000	TelevisBlue <b>Starter</b> 150-1Y 2G	150
TBR2S501E0000	TelevisBlue <b>Starter</b> 250-1Y 2G	250

### Plus

Remote maintenance, monitoring, data recording, notifications and reports. Pre-paid license with 12 months' cloud service and 2G connectivity.

Code	Description	Resources
TBR2P051E0000	TelevisBlue <b>Plus</b> 025-1Y 2G	25
TBR2P101E0000	TelevisBlue <b>Plus</b> 050-1Y 2G	50
TBR2P301E0000	TelevisBlue <b>Plus</b> 150-1Y 2G	150
TBR2P501E0000	TelevisBlue <b>Plus</b> 250-1Y 2G	250

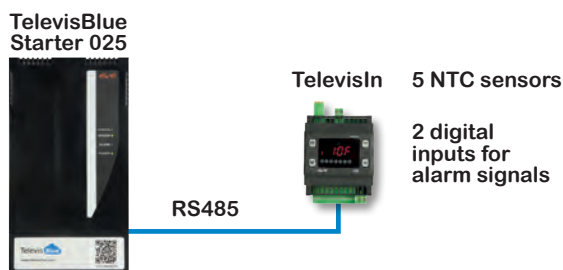
### Accessories

Code	Description	Resources
SAMANT3B30300	Antenna 3B 3m Cable MCX90/M Freq.:900/1800/2100 MHZ	Optional external antenna

### Application examples

Temperature monitoring for small systems

**25**  
resources



TelevisBlue with a licence covering up to 25 resources allows you to create HACCP temperature reports and gather other analogue and digital signals for diagnostics and alarm signalling.

Remote monitoring and maintenance for a supermarket

**150**  
resources



TelevisBlue with a licence covering up to 150 resources allows you to create HACCP temperature reports and gather other analogue and digital signals for diagnostics and alarm signalling for a system with up to 20 controllers. The Plus option offers a web interface with commands and reading/writing of parameters on all connected controllers.

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CAUTION: the use of the TelevisBlue product and service is subject to acceptance of the terms of service posted on the site [www.televisblue.com/terms](http://www.televisblue.com/terms). For more information on system characteristics, countries where the service is available, and connectible controllers, see the online manual and appendices at [www.televisblue.com/help](http://www.televisblue.com/help).

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Eliwell has been developing and producing control systems, solutions and services for commercial and industrial refrigeration units since 1980. It's the success story of an Italian company that has been bringing made-in-Italy technological development around the world for 40 years. In 2014 Eliwell became part of the Schneider Electric group representing its centre of excellence for HVACR applications. Today, Eliwell, along with Schneider Electric, is the global partner that provides efficient and sustainable solutions and services for food preservation and distribution systems dedicated to environmental comfort for an integrated asset control.