

Visual Controls

Visual Controls are a suite of Helpful enhancement tools to give a better UI experience and help de-clutter your screen.

The new Visual Controls include: **Argus Navigator**, **Argus Panel**, **Argus Linear Gauge Type 1 and 2**, **Argus Proportional and Digital Controls**, **Argus Table**, and **Argus Indicators**.



Applications

We have enhanced the visual controls design of the software, with an emphasis on helpful tools that users can use to build a better UI experience. These enhancements are used to eliminate the “information clutter” and provide user-friendly interactive data and information.

The screenshot displays a complex control interface with several key features highlighted by numbered callouts:

- 1. Argus Navigator:** A circular radial dial menu with icons for Settings, Alerts, Reports, and other system functions.
- 2. Argus Table:** A table titled "Energy Balance Calculations" showing data for Heating Required, Ventilation Required, Temperature, Dehumidification, and Total.
- 3. Argus Gauges:** A row of six vertical linear gauges for Temperature, Humidity, PAR Light, CO2 Level, Supply Temp, and Return Temp.
- 4. Argus Panel:** A rectangular container with a title "Free space for sensors, graphs, notes, etc..." and a sub-panel for "En Period 1" with target values for Heating, Cooling, Dehumidification, and Humidification.
- 5. Argus Indicators:** Two large green circular indicators labeled "Water Level State".
- 6. Argus Proportional Controls:** Multiple proportional control elements for Heat Stage 1, 2, and 3, Gutter Heat Pump, and Gutter Heat Valve.
- 7. Argus Digital Controls:** Digital control elements for Roof Vent, Side Vent, Exhaust Fan Stages 1-4, HAF Fans, CO2 Dosing, and Lighting.

At the bottom right of the interface, the date "06/21/2017 13:47:26" is visible.

Features

- **Argus Navigator** - Created a new radial dial where you can perform various menu actions, much like the right-click menu. Add system parameters to the radial dial for quick access.
- **Argus Panel** - A new adjustable layout container where you can place other visual elements inside of it. It can be used for any of the new visual controls listed below, as well as other existing elements.
- **Argus Linear Gauges (Type 1 and Type 2)** – Added Gauges that allow you to create a view-only panel display range for a specific value. Each bar contains sections containing various alarm settings.
- **Argus Proportional and Digital Controls** – We have added the Argus Proportional two button control type, used to present a percentage of a linked element, and the Argus Digital three button control type. Argus Digital controls present an ON/OFF state for a linked element.
- **Argus Table** – A new table layout containing configurable parameter information in a collated format. It displays data values in a highly visual tabular view.
- **Argus Indicators** – We have added indicators to show the ON and OFF states of a parameter. This way you can get a much more visual indication if a specific parameter is in an ON state, or an OFF state.