

## AFRISO Smart Home System – Show Highlight Light & Building

### Indoor climate, comfort and security - intelligent buildings with AFRISO Smart Home

For decades, AFRISO, a family business, has been offering cutting-edge technology and expertise for safe heating systems and tank facilities. In keeping with this tradition, AFRISO Smart Home sensors increase security and comfort, and ensure an optimum indoor climate. The AFRISO Smart Home system provides a comprehensive range of sensors and actuators. The AIS 10 PRO indoor siren innovation complement the range for anti-burglary equipment and alerting to enable comprehensive protection.

The AFRISOhome gateway HG 01 networks all components. The gateway supports multiple protocols to allow for the integration of sensors of many wireless standards such as WLAN, Z-Wave, zigbee or wireless M-Bus.

The clever software basis of this solution is the free AFRISOhome, available for mobile devices (iOS / Android) or as a web app for PCs. With this app, users can design their Smart Homes in an intuitive, user-friendly way, display sensor data, switch actuators, create "if-then actions" including time conditions, automate sequences of actions based on measured values or logical states, assign groups of sensors to, for example, rooms or buildings, manage access rights, etc.

[www.afrisohome.de](http://www.afrisohome.de)



## Company Description - Short Version

AFRISO, founded as early as 1869, is a leading manufacturer of measuring, control, level and monitoring systems for HVACR, industry and environmental protection. The high-quality portfolio covers more than 25,000 products: from simple to high-performance thermometers and pressure gauges, inner linings for fuel oil tanks all the way to a complete range of components for trend-setting, energy-efficient heating and building technologies, from small portable flue gas analysers all the way to large-scale stationary gas analysis facilities.

In the product range AFRISO Smart Home, indoor climate, comfort and security take centre stage. AFRISO Smart Home offers innovative solutions to protect buildings, control heating systems or save energy. For customers, there are no more barriers to entry into the networked world of customised, modularly extensible building automation and security systems.

All our products reflect more than 149 years of commitment to expertise down to the smallest detail and core competencies. Our corporate philosophy "Technology for Environmental Protection" has been our main focus ever since the 1960s; it continues to be a major success factor for our customers. Improving the environment, optimising processes for greater environmental compatibility and reducing the strain on the environment will be the main objectives of our joint efforts in the future. ISO 9001 certification underpins the quality of all of our state-of-the-art products and services, which comply with the applicable standards and legislation and, above all, meet the requirements of our customers. A total of 1,000 employees are at work for AFRISO customers worldwide, more than 550 of them at the four German sites. AFRISO products are available in more than 65 countries.

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