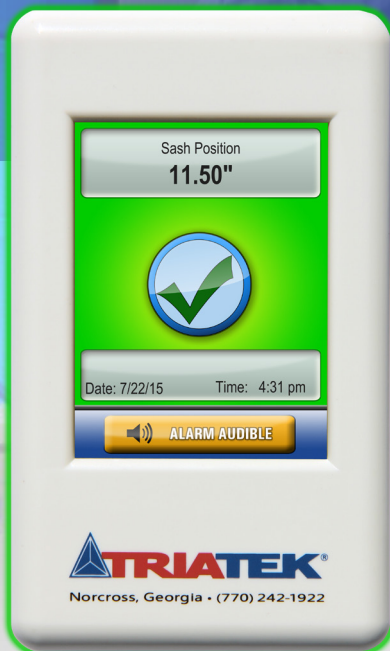


HMS-1655R

Remote Display

Data Sheet



HMS-1655R with Safety Halo™

Triatek's HMS-1655R Remote Display provides a secondary location to monitor a fume hood's status, providing scientists with even more confidence that they are protected from toxic vapors and dusts during experiments.

The HMS-1655R is powered by its corresponding HMS-1655 Fume Hood Controller. This product is ideal for extra-wide or walk-in fume hoods, double-sided or pass-through fume hoods, and as a laboratory monitoring station for a single fume hood.

It also provides the capability to remotely display the fume hood exhaust airflow, which is convenient for facility managers, or the sash position, which most fume hood users prefer to monitor.

The HMS-1655R features a user-friendly touchscreen with modern graphics, intuitive menus, and Triatek's signature color-coded Safety Halo™ edge lighting. The HMS-1655R instantly updates as conditions change, and immediately alerts users of unsafe conditions with both visual and audible alarms.

FEATURES INCLUDE

- Full-color, user-friendly touchscreen
- Available in surface mount
- Intuitive control menus, easy to set up
- Safety Halo™ edge lighting for 180° visibility
- Up to 10 user passwords
- Powered by the HMS-1655
- Audible and visual alarms
- Display any one of the six parameters monitored by the companion HMS-1655
- Status-only display mode available

HMS-1655R

Remote Display

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| HMS-1655R Specifications | |
|------------------------------|--|
| Monitoring Capacity | One of six parameters monitored at HMS-1655 |
| Interface Cable | Belden 3107A, 22 AWG |
| Power Supply | 12-36Vdc, 150mA (supplied by HMS-1655) |
| LCD Size & Type | 3.2" diagonal, transmissive |
| Resolution | 240 pixels by 320 pixels, portrait |
| Viewing Area | 50.60 mm x 66.80 mm |
| Color Depth | 18-bit or 262K colors |
| Backlight Color | White LED |
| Luminous Intensity | min 2500 cd/m2 |
| HMS-1655R Housing Dimensions | 3"W x 5"H x 1.13"D |
| HMS-1655R Mounting Options | Plastic Surface |
| Operating Temperature | 32°F to 125 °F |
| Operating Humidity | 10% to 95% RH, non-condensing |
| Agency Listings | FCC Part 15 |
| Password Protection | Up to 10 user passwords |
| Alarm Indication | Safety Halo™ 180° visual indication Industry standard status colors with action icons |
| Alarm Silence | Touchscreen, auto-reset |

Product specifications are subject to change without notice. Triatek is a registered trademark of Triatek LLC. 10212013

Part Number Guide

HMS1655R



Normal Mode



Warning Mode



Alarm Mode