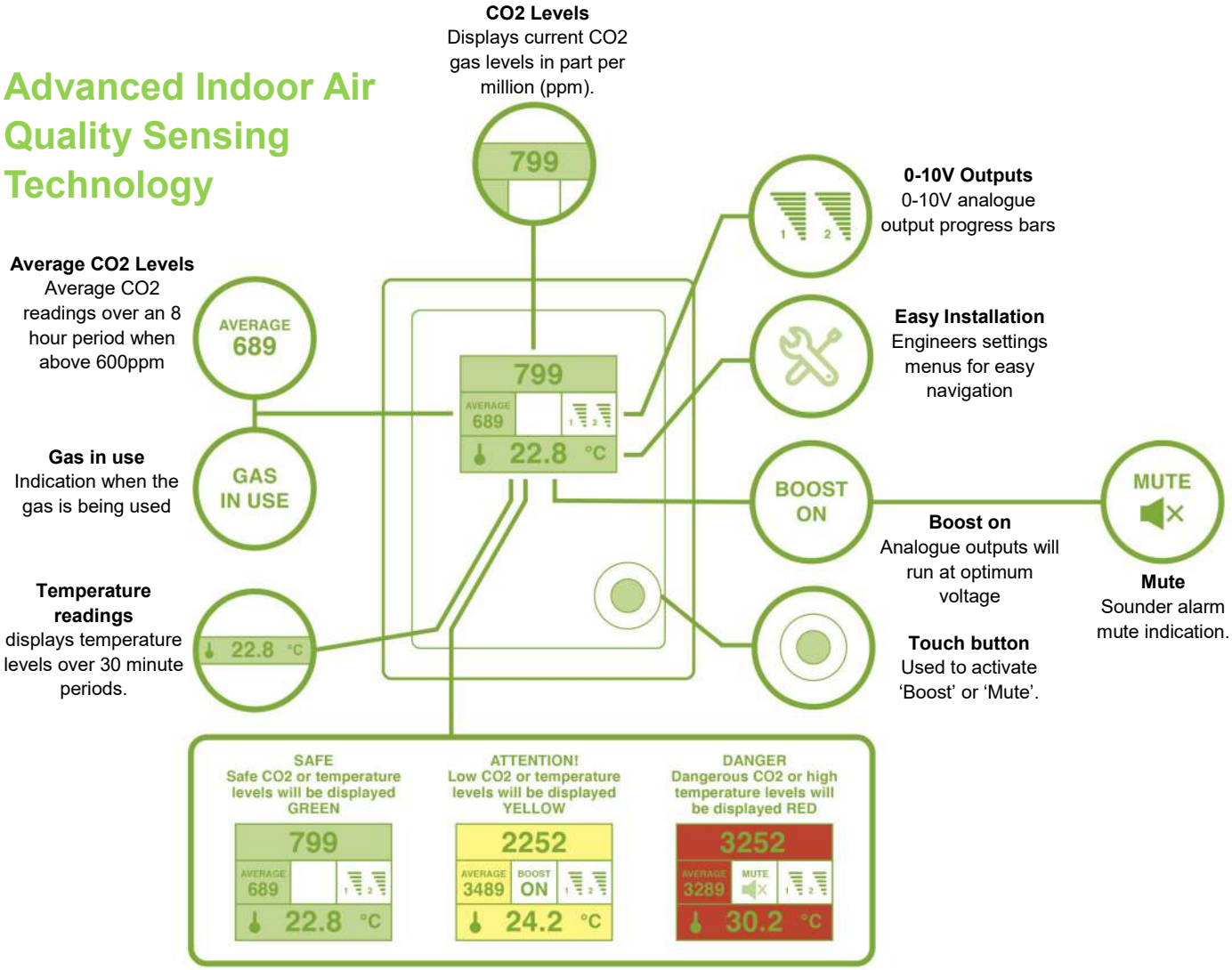
ASHRAE Academic Ventilation COVID-19 Guidance

Carbon Dioxide Air Quality Monitoring & Life Safety

Advanced Indoor Air Quality Sensing Technology



Traffic Light Indicator
Display changes colour dependent on the CO2 levels and temperature.
Green - Safe / Yellow - Attention / Red - Danger

Incredibly Easy to Use & Install

- ✓ Dual powered 120v AC or 24v AC for plug and play installation
- ✓ Ventilation activation boost, mute and screen wake up buttons
- ✓ Can be used to automatically ramp fans up and down dependent on CO2 or temperature levels

In Accordance With ASHRAE COVID-19 Guidance

ASHRAE®

An ASHRAE document for reopening schools and universities has been released, giving new advice when ventilating academic buildings, in order to reduce the spreading of COVID-19.

The Merlin CO2 TFT is a NDIR sensor which exceeds the guidance set out in this document and is necessary to protect public health, safety, and welfare.

https://www.ashrae.org/technical-resources/reopening-of-schools-and-universities