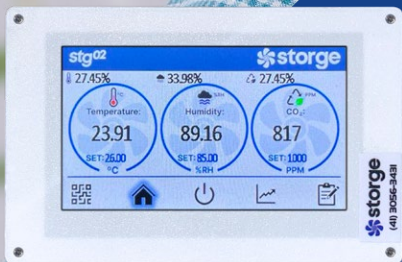
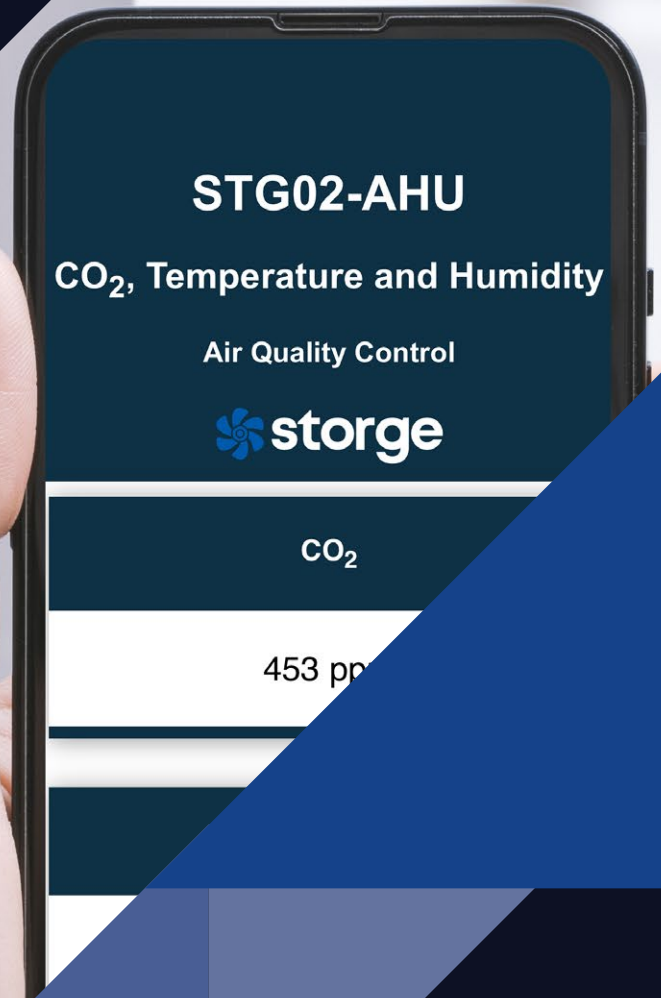




STORGE | STG-02 AHU+ CONTROLLER  
APRIL\_2024\_V 0.4



**STG02 - AHU+**  
CONTROLLER

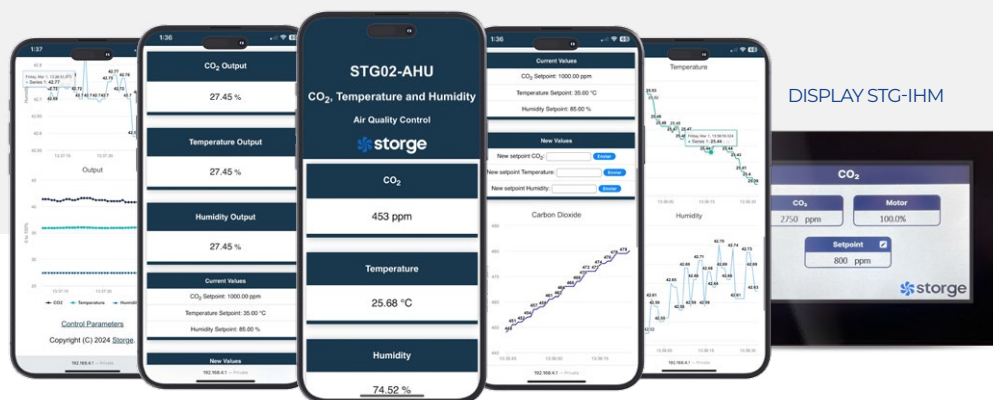
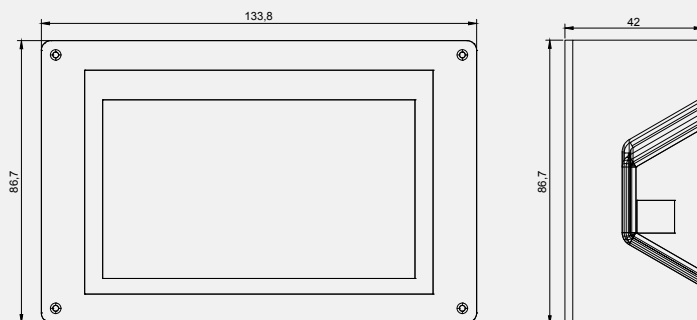
**CONTROLLER  
STG02 - AHU+**

The STG Controllers are an easy way to automate ventilation systems and promote thermal comfort and air quality for your business.

The products feature temperature, humidity, carbon monoxide, carbon dioxide, volatile organic Compounds and fine particulate matter sensors, with the possibility of customization according to the project and software personalization for your application.

They are precise in variable control, easy to install, and can be easily accessed through their WI-FI interface, or the STG-IHM Touch Screen, offering both analog (0-10V) and digital outputs for each parameter.

**SPECIFICATIONS  
STG02 - AHU+**



EXPLORE OTHER AVAILABLE PARAMETERS AND CUSTOMIZATION POSSIBILITIES.

SOLD SEPARATELY. COMPATIBLE WITH ALL STG CONTROLLERS.

**DESCRIPTION**

**CORRESPONDENCE**

MODEL	<b>CARBON DIOXIDE, TEMPERATURE, HUMIDITY, DIFFERENTIAL PRESSURE AND AIR-FLOW CONTROLLER WITH WIFI INTERFACE.</b>
MEASUREMENT RANGE	CO2 = 400~ 8192 PPM, T = 6 ~ 40°C, U = 0 ~ 100%, 0-500 / 0-1000 / 0-2000 / 0-5000 PA
04 ANALOG INPUTS	0 - 10V
06 ANALOG OUTPUTS	0 - 10V
MODBUS RS485 COMMUNICATION	
01 DRY CONTACT RELAY OUTPUT	NO/NC
01 SOLID-STATE RELAY OUTPUT	
POWER SUPPLY	24VDC OR 100-240VAC
FREQUENCY	50/60HZ
DASHBOARDS, GRAPHS, AND FIELDS FOR SETPOINT INSERTION VIA WIFI INTERFACE.	



**STORGE**

477 MARIALVA STREET – BLOCK 12, LOT 13AI, EMILIANO PERNETA, 83324-197, PINHAIS – PR – +55 41 3056-3431  
STORGEENGENHARIA.COM.BR