



STORGE | STG-01 CO, TEMPERATURE
AND HUMIDITY CONTROLLER
APRIL_2024_V 0.4



**STG01 - CO
TEMPERATURE
AND HUMIDITY
CONTROLLER**

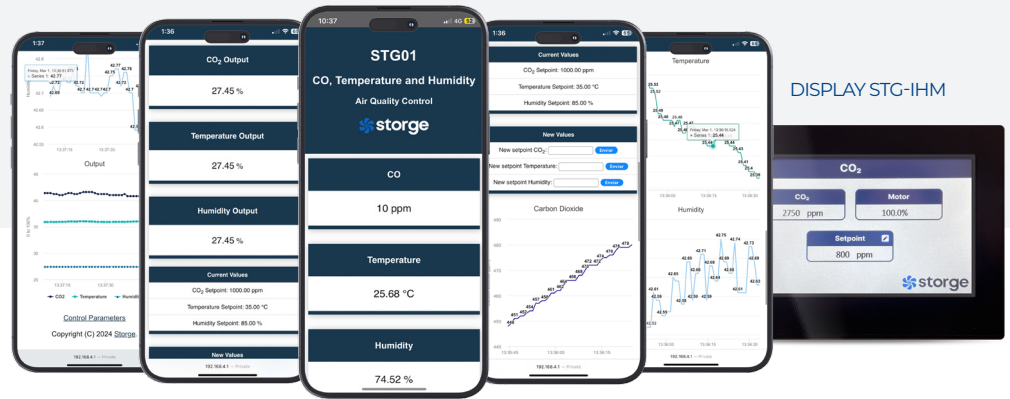
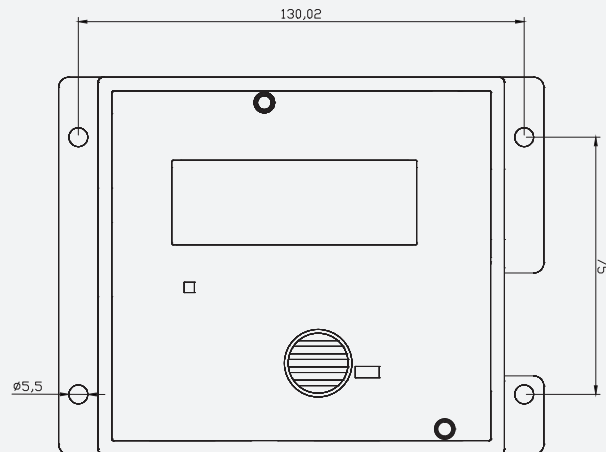
CONTROLLER STG01 - CO, TEMPERATURE AND HUMIDITY

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.

CONTROLLER STG01 - CO, TEMPERATURE AND HUMIDITY



EXPLORE OTHER AVAILABLE PARAMETERS AND CUSTOMIZATION
POSSIBILITIES.

SOLD SEPARATELY. COMPATIBLE
WITH ALL STG CONTROLLERS.

DESCRIPTION

CORRESPONDENCE

MODEL	STG01 - CO, TEMPERATURE AND HUMIDITY
MONITORED VARIABLE(S)	CARBON MONOXIDE, TEMPERATURE, AND HUMIDITY
MEASUREMENT RANGE	10 ~ 1000 PPM, 6 ~ 40° C ~ 0 - 100%
POWER SUPPLY VOLTAGE	24 VDC
POWER SUPPLY TYPE	WALL CHARGER (P4 JACK CONNECTOR) OR SWITCHED POWER SUPPLY (CONNECTION VIA 1.5 MM ² CABLES)
03 ANALOG OUTPUTS	0 ~ 10 VDC
RELAY OUTPUT	NO + NC
CURRENT SUPPORTED BY THE RELAY	10 A (120 VAC) OR 7 A (240 VAC)
WEB INTERFACE FROM OWN WIFI ACCESS POINT	YES
WIRELESS COMMUNICATION WITH OTHER STG UNITS	YES (CUSTOMIZATION OPTION)
STORAGE TEMPERATURE	6 TO 40° C



STORGE

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