



Operational Description CGS-HGS-1000

The primary purpose of the Hugs Wi-Fi Tag Charger (CGS-HGS-1000) is to charge the Hugs tag batteries (TAG-HGS-1000).

The charger includes 24 identical charging cells and support 24 batteries charging simultaneously.

Charging station powered by 12Vdc output external adapter that supports 110/220 V AC input voltage level with auto-select (no switch needed). 12V Power supply plug is located on the right side of the Charger and ON/OFF switch is located at the back of the Charger that controls the entire board.

The Battery charging progress indicated by 3-colored LED (each cell has individual indication LED).

Charger contains TAG T1200 (TAG1200) that works as RF Wi-Fi transceiver for Wi-Fi Network communication and charger Firmware updates.

Additionally, Charger includes LF (125KHz) transmitting capabilities that provide communication with the charged HUGS TAGs at the end of charge.