

WAC Wireless Welder Remote - Operation Manual

- **Always ensure the welding unit is powered off before connecting or disconnecting the remote unit**
- **Plug welding remote control into the 14 pin or 6-pin Remote Control connector.**
- **Power up welding unit and observe the RED light on the receiver unit. The amperage indicator on your welding unit display should show minimum output.**

Start or Change Power Output

To start or change welder power output, adjust the dial setting to the desired power (0 to 100%), then press the hand control **GREEN** button.

- The remote beeps and the LED's blink once when the button is pressed. The **GREEN** ready light on the receiver unit turns on. The welding unit display will change to the requested output percentage. The hand control **LED panel** will clearly show the dial setting.
- The remote will beep and blink twice to confirm the welding unit received the command at the desired power.
- Now, every time the hand control dial is adjusted, a new signal is sent to the welding unit with a single beep/blink. A double beep/blink will confirm the arrival of the signal.
- If the dial has not changed for 20 minutes, the hand control will go into sleep-mode but the last value is kept. To make a change, the **GREEN** button must be pressed again to restart the 20-minute auto send phase. This saves battery life.

Start or Change Half -Power Output

By pressing the **BLACK** button instead of the **GREEN** button, it will reduce the welding unit output to half.

At any time during welding, the unit can be switched between **FULL** and **HALF** power by toggling the **GREEN** and **BLACK** buttons.

Cut Welder

To stop the welder and reduce its output to minimum, press the **RED** button.

The action will be confirmed with a single beep/blink followed by a double beep/blink.

Always press RED button before shutting down welding unit

Problems?

If the hand control does not confirm the command (double beep/blink), check if the **RED** light on the receiver unit is on. If the light is off, try the unit on another welding unit. This will determine if the problem is with the remote or the welding unit.

If the remote does nothing (no LED or beeps) when buttons are pressed, change the batteries and try again. (3 x AAA batteries)

In rare occasions, the address synchronization can be lost and the green light will not come on again. If this happens, with power on, press the button on the outside of the receiver unit simultaneously with the **RED** button on the hand control. You will get two beeps/blinks and the units are re-synchronized.

For support contact WAC Welding at 780 464-5538