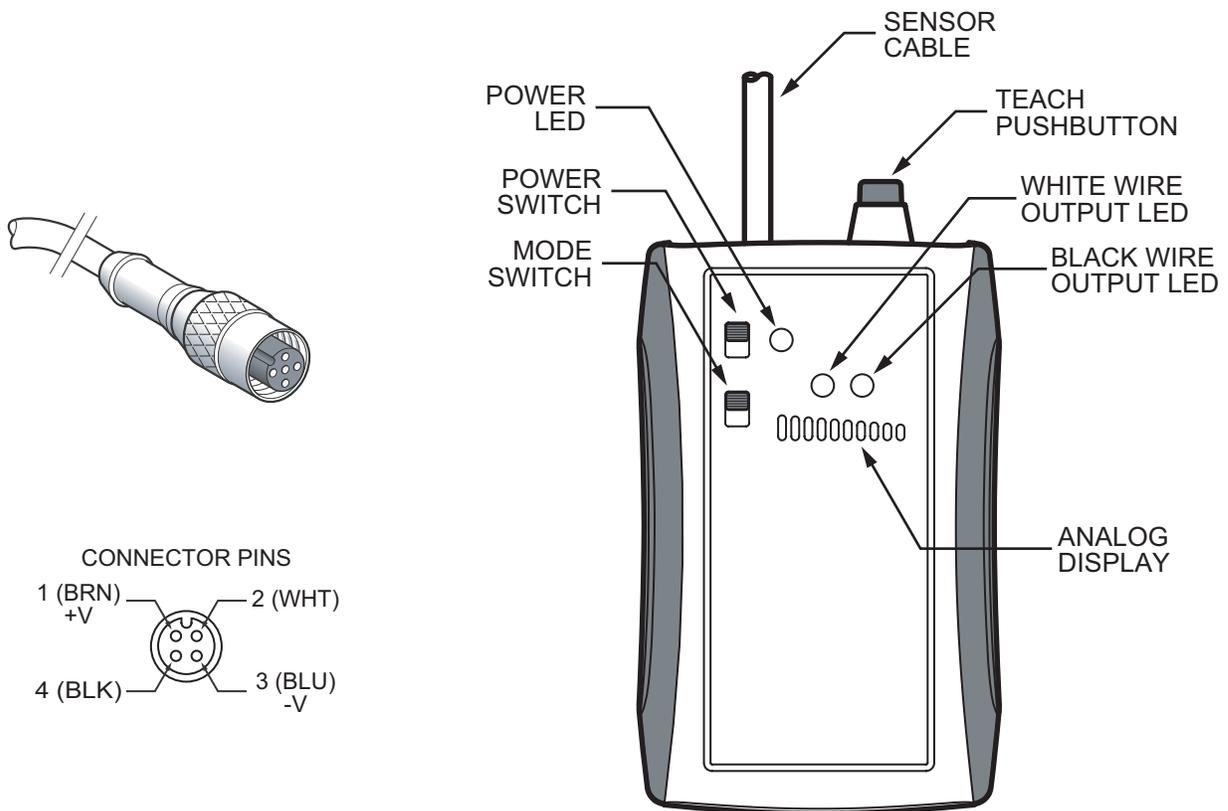


# AC443

## Sensor Power Pack

### Accessory Features:

- 18V Output, Powers Most Sensors
- M12 Connector Cable
- Analog & Discrete Output Display
- Virtu Family Teach Ability



#### Operation Instructions

1. Connect Sensor to AC443 Unit using the AC443 Sensor Cable.
2. Set the Output Display Switch to the correct position to display the output correctly. (Switch in Up position = Analog Display, Down position = Discrete Display)
3. Turn on the unit by switching the Power Switch upwards to the ON position. (This will be indicated by the Power LED turning on and showing Green.)
4. Test the output display by using the sensor. If the display switch is in the correct position an output should be displayed.
5. For Analog display, the display should rise from smallest to largest with the increase in output voltage. (Works for both 4-20mA and 0-10V analog outputs.)
6. For Discrete display, the output wires are set to their own multi-colored LEDs for ease of distinguishing the output type. (Green = PNP/Sourcing, Red = NPN/Sinking)

#### Battery Removal/Installation Instructions

1. Make sure the unit's Power Switch is in the down position.
2. Remove the 4 screws on the back of the unit. (DO NOT PULL APART.)
3. Turn unit to front side and slowly remove the front of the unit.
4. Carefully remove the (2) 9volt batteries and disconnect them from their battery clips. (DO NOT USE A TOOL SUCH AS A SCREW DRIVER.)
5. Replace the (2) 9volt batteries with new ones. (ONLY USE ALKALINE BATTERIES)
6. Carefully replace the front cover, making sure that the LEDs line up with their corresponding lenses and that the pushbutton plate aligns correctly with it's assembly groove.
7. While holding the front cover in place. Turn unit over and proceed to screw the 4 screws back into place. (DO NOT OVER TIGHTEN.)