

## SECOR® Combo Siren/Strobe Battery Backup - WP06BA-2020

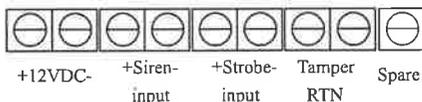
### Installation, Testing and Operation

1. Drill and mount the unit on the wall. Remember to pass the cable through the wiring hole on the backplate.
2. Move the Cut-off Time Jumper into the desired position: 2, 5 or 10 min.
3. Wire the terminal block, but do not switch power on.
4. Plug in the built-in battery. This will activate a 2-minute testing sound (wobbly noise). That 2-minute time period is long enough for you to complete the following Step 5 and 6. Note: There will be no testing sound if the battery is flat. In this case please finish off Step 4, 5 and 6 and let the battery charge for around 20 minutes then go to Step 7 to test the unit.
5. Replace the lid. If the tamper switch is properly closed, it should make a click sound. Tighten the screw.
6. Go back to the alarm panel and apply the 12VD power (hold-off voltage) to the unit. The battery will charge.
7. Test the unit by
  - Removing the power (hold-off voltage), which should trigger the siren. Testing time should be kept to a minimum, as the backup battery may not be fully charged.
  - Apply a positive or negative trigger to siren and strobe input to see whether they respond.

### LED Indicators

- Red LED – comfort light. It pulses when in standby and stays on when in alarm condition.
- Green LED – battery charging light. It illuminates when the power (hold-off voltage) is charging the battery.

### Terminal Block



### Jumper Setting

- Timer Jumper: Cut Off Timer for the Siren: 2, 5 or 10min

### Specifications

- Operating voltage: 9-30VDC
- Battery: Lithium 3.7V, 750mA/h
- Current: Piezo 120mA; Strobe 50mA; Battery charging 50mA
- SPL: 100dB/m

### Precautions

- Make sure both internal and external wiring do not prevent the tamper switch from moving freely.
- It is recommended that the battery be checked regularly and replaced every 2 years.