

# Sensor Tester



## Features

- Fast field check of various sensor types
- LED and acoustic indicator
- Current supply to 100mA
- Rechargeable battery
- Adapted to universal micro-USB charger



| SEN-TESTER-001                 |         |  |        |                     |
|--------------------------------|---------|--|--------|---------------------|
| Part Number                    | Price   | Description  | Weight | Drawing Link        |
| <a href="#">SEN-TESTER-001</a> | \$70.00 | AutomationDirect sensor tester, 24 VDC output. 9V rechargeable battery included. | 96g    | <a href="#">PDF</a> |

| Specifications                         |                                      |
|--|--------------------------------------|
| <b>Sensor Supply Voltage</b>           | 24VDC                                |
| <b>Max Sensor Supply Current</b>       | 100mA                                |
| <b>Output Types</b>                    | PNP and NPN and push -pull           |
| <b>Current Limit</b>                   | Yes                                  |
| <b>Rechargeable Battery Type</b>       | LiPo 9V (min 500mAh)                 |
| <b>Standard Battery Type</b>           | Alkaline 6LR61 9V                    |
| <b>Rechargeable Battery Included</b>   | LiPo 9V; 600mAh                      |
| <b>Battery Life (600 mAh)</b>          | > 2 hours at 50 mA                   |
| <b>Charging Time (at 500mA)</b>        | < 5 hours                            |
| <b>Automatic Switch Off</b>            | After ~120 seconds of non-use        |
| <b>LED, green</b>                      | Supply Voltage                       |
| <b>LED, green blinking (1Hz)</b>       | Low battery (< 15% full)             |
| <b>LED, green blinking (4Hz)</b>       | Charging, phase 1 ( $\leq$ 90% full) |
| <b>LED, green blinking (2Hz)</b>       | Charging, phase 2 ( $>$ 90% full)    |
| <b>LED, yellow</b>                     | Output state                         |
| <b>Micro-USB interface for charger</b> | Yes                                  |
| <b>Charger Type (not included)</b>     | Universal mobile phone charger       |
| <b>Enclosure Rating</b>                | IP40                                 |

NOTE: Use only LiPo 9V (min 500mAh) or Alkaline 6LR61 9V.  
Do NOT charge Alkaline 6LR61 9V.