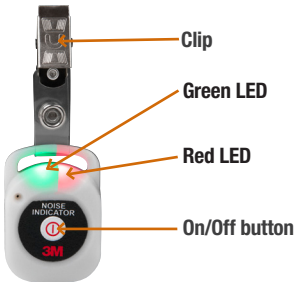




3M™ Noise Indicator NI-100



QUICK START

Operating the Noise Indicator

1. Attach the NI-100 with badge clip to shirt/jacket where it is easily visible.
2. To turn **On**, press and hold **button** until solid red and green lights appear. Release **button**.
 - **Flashing Green**, with 1 sec. intervals, indicates noise level is below 85 dBA.
 - **Flashing Red**, with 1 sec. intervals, indicates noise level is above 85 dBA.
3. To turn **Off**, press and hold **button** while the LEDs illuminate solid red and green and then disappear. Release **button**. ***NOTE:** If not manually turned off, the noise indicator will automatically power off after approximately 10 hours.

Charging: LEDs and Status

1. Plug mini-USB cable from PC to external port (bottom) of NI-100.



External port of NI-100

- **Charging Mode:** Red and green LEDs will alternately flash.

Note: Allow about 4 hours for a fully charged battery.

2. When fully charged, the green LED will double flash every 5 seconds.

Specifications:

QUICK START

- **Size:** 5.1 cm(L) X 3.6 cm(W) X 1.3 cm(D)
2 in.(L) X 1.4 in.(W) X 0.5 in.(D)
- **Weight:** 17 g (0.6 oz)
- **Temp. Operating/storage:** -10°C to 50°C
(14°F to 122°F)
- **Humidity Range:** 0-95%; noncondensing
- **Accuracy:** 3dB
- **Alert Level:** Flashes Red when >85 dBA
Flashes Green when <85 dBA.

- **Battery Type:** Li-Poly (Flat cell with approx. 200 hours of operating before recharging.)
- **Battery Life:** Approx. 2 years of charging cycles.
- **Charging:** a mini-USB cable plugs into bottom port of device. (Sold separately.)
- **Auto-Power Off:** the device will power off after approximately 10 hours.

IMPORTANT: For appropriate use of hearing protection devices, consult your company's safety professional, applicable local standards, or call 3M at 1-800-243-4630.

3M™ warrants the Noise Indicator NI-100 will be free from defective materials and workmanship for a period of thirty (30) days from the date of purchase. See website: www.3m.com/OccSafety for complete warranty.

For more information
In United States, contact:
Website: www.3M.com/OccSafety
Technical Assistance: **1-800-243-4630**
For other 3M products: **1-800-3M HELPS**
Or 1-651-737-6501
©2009 3M Company

3M Occupational Health and Environmental Safety Division
3M Center Building 0235-02-W-70
St. Paul, MN 55144-1000
Printed in U.S.A.
057-334; Rev.A. 11/09
34-8704-4790-0