



Congratulations on your purchase of the new Gale Pocket Toner® NX1 test tool! The NX1 embodies the latest state-of-the-art technology including low voltage protection (>6v, up to 48v), a secondary audible indicator in the head of the Main Unit, the *Speed 81™* making the Toner Unit bi-gender, along with many more advanced features.

Be sure to check out all of the great Gale Corporation products available!

 Pocket Toner® NX2 with advanced features including AC/DC voltage detection



 Pocket Toner® NX8 has all of NX2's features, plus it can test up to eight cables at once



Care Instructions:

Never use your Pocket Toner® NX1 to test more than 48 volts AC or DC. Keep it dry and avoid dropping it. To replace the AAA battery, unscrew the Battery Plug, insert the positive (+) end of the battery first and replace the Battery Plug. With proper care, your Pocket Toner® NX1 will provide years of trouble-free use.

One Year Limited Warranty:

Every Gale Corporation product comes with a limited warranty for one year from the date of purchase.

For warranty service contact your distributor. You may also get service directly from Gale Corporation by following these steps:

- Determine if your tool is within the warranty period by inspecting the test port on the Main Unit. If the current date is not more than one year past the date printed on the tool, it is within the factory warranty period.
- Go to the "Warranty/RMA" page in the "Support" section at www.galecorp.com and print the Return Merchandise Authorization (RMA) form. Your official RMA number will be displayed in red text on this page. Write this RMA number in the box at the top of the RMA form labeled "RMA #." Follow the instructions on the RMA form to fill it out completely.
- Ship the Pocket Toner® Sending Unit and Toner Unit (and all 8 ID Caps if returning an NX8) and the completed RMA form to the shipping address on the RMA form. *Please do not send adapters or cases!* Include a valid receipt or proof of date of purchase, if available.
- Within 48 hours of receipt of your package, we will evaluate your request and contact you to give you a status update, then promptly repair or replace the tool and ship it to you.



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OWNER'S MANUAL



Pocket Toner® - Protected by U.S. Patent 6,437,580
Pocket Toner® Adapters - Protected by U.S. Patent 7,375,533

Features

- Low voltage protection for Main Unit, Toner Unit, and ID Caps (>6v, up to 48v)
- Ideal entry-level Pocket Toner® is a snap to use right away
- Larger LED indicator is very bright and easy to read (*red light=short green light=continuity*)
- Audible indicators in Main Unit and Toner Unit emit a loud solid tone only when continuity is confirmed
- Bi-gender Toner Unit with removable *Speed 81™* coupler
- Solid construction with lightweight aluminum casings with nickel-plated brass connection points
- Uses one standard AAA battery
- Patented Gale adapters are available to test virtually any type of wire or cable



Test Port

Secondary Audible Indicator

LED Indicator

Main Unit

Battery Plug

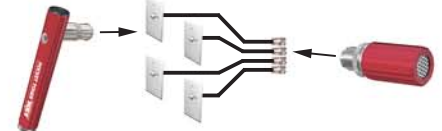
Speed 81™ Coupler

Toner Unit

Cable Testing

Connect the Main Unit to one of the remote cable ends to be tested

Use the Toner Unit to test all unterminated cables at the termination panel



View the LED indicator to check for shorts or continuity with Toner Unit

It confirms continuity with the Main Unit by emitting a loud solid tone

Main Unit Test Results:

When the Main Unit is not yet connected to anything, the LED indicator will not be lit. Once connected to the test cable, the tool will display one of the following test results on the LED indicator:



No light indicates an open circuit



Solid RED light indicates a short circuit



Solid GREEN light and a solid tone from the secondary audible indicator confirms continuity with either the Toner Unit or a 50-75 ohm terminator

NEVER CONNECT NX1 TO MORE THAN 48 VOLTS!