



# LinkRunner® AT

## **Network Tester**

### **Key Features**

- Discover nearest switch name and port information via CDP/LLDP/EDP and verify link speed/duplex and connectivity to TCP/IP network with AutoTest
- Validate up to 30W 802.3af/at PSE with TruePower™ loaded Power-over-Ethernet (PoE) test
- Verify twisted-pair cable length and wire-map
- Automate reporting and enable collaboration with result upload and management via Link-Live Cloud Service



#### Overview

The LinkRunner AT offers user-configured auto-tests for a wide range of important tasks. This network tester's quick cable test and switch identification facilitates fast problem isolation. Test results can be automatically uploaded to the Link-Live cloud service to improve collaboration between network engineers and technicians, creating greater job visibility, project control, and fleet management. Validate vital functions of copper or fiber Gigabit Ethernet links in less than 10 seconds with the comprehensive AutoTest.

### **Capabilities**



#### **Discover Nearest Switch**

- Uses LLDP, CDP, and EDP
- Displays nearest switch info:
  - Switch name and model
  - Switch chassis, slot and port#
  - Switch IP Address
  - VLANs supported
  - Duplex and speed
  - Signal Strength
  - Connection (MDI or MDI/X)
  - PoE voltage and power
  - Graphical representation of power on pairs

## Model 2000 vs 1000

- Both models support AutoTest, switch test, and cable test.
- Exclusive features on LinkRunner AT-2000:
  - Fiber (SFP) support
  - TruePower<sup>™</sup> PoE power test up to 30W
  - IPv6 support
  - Reflector support
  - 50 reports
  - Li-ION rechargeable battery



#### **Cable Test**

- Locate cable runs with:
  - Analog and IntelliTone™ toning
  - Switch port advertisement
  - Switch port link light blinking
  - Remote cable identifiers
- Check patch cables using built-in wiremap port
- Easily find opens, shorts, miswires, and split pairs:
  - On non-terminated cable
  - With WireView cable identifier
  - With built-in wiremap port



#### **Reflector & Tools**

- End-to-end network path performance tests against NetAlly OneTouch AT to validate LAN and WAN throughput.
- Can swap MAC and/or IP addresses



#### **Link-Live**

- AutoTest results uploaded via Link-Live Cloud Service
- Provide proof of performance
- Better manage jobs and staff efficiency





## LinkRunner®AT

### **Network Tester**

### **Models and Accessories**

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|-----------------------|---|
| Model Number/Name     | Contents  |
| LRAT-1000             | Includes: (1) LinkRunner AT-1000 tester with AA battery pack, 4 AA batteries, USB cable, <i>Quick Start</i> guide, and small soft carrying case   |
| LRAT-1000-1YS         | 1 year AllyCare Support for LRAT-1000   |
| LRAT-1000-3YS         | 3 year AllyCare Support for LRAT-1000   |
| LRAT-2000             | Includes: (1) LinkRunner AT-2000 tester with Li-ION battery, WireView cable ID #1, RJ-45 coupler, USB cable, <i>Quick Start</i> guide, and small soft carrying case   |
| LRAT-2000-1YS         | 1 year AllyCare Support for LRAT-2000   |
| LRAT-2000-3YS         | 3 year AllyCare Support for LRAT-2000   |
| LRAT-2000-KIT         | Includes: (1) LinkRunner AT 2000 tester with Li-ION battery, WireView cable ID #1-#6, RJ-45 coupler, USB cable, holster, IntelliTone™ Pro 200 LAN toner/probe, and small soft carrying case   |
| LRAT-2000-1YS         | 1 year AllyCare Support for LRAT-2000 kit   |
| LRAT-2000-3YS         | 3 year AllyCare Support for LRAT-2000 kit   |
| LINKSOLUTIONS-KIT     | Includes: (1) LinkRunner AT 2000 tester, (2) LinkSprinter network testers, (1) LinkRunner AT holster and (2) LinkSprinter holsters  |
| LINKSOLUTIONS-KIT-1YS | 1 year of AllyCare Support for (1) LRAT-2000 and (1) LSPRNTR-300  |
| LINKSOLUTIONS-KIT-3YS | 3 years of AllyCare Support for (1) LRAT-2000 and (1) LSPRNTR-300   |
| ACKG2-LRAT2000        | Includes: (1) AirCheck G2 Wireless Tester, (2) AC chargers, (2) USB cable, <i>Quick Start</i> guides, external directional antenna, holster, automobile charger, (1) LinkRunner AT 2000 tester with Li-ION battery, IntelliTone™ Pro 200 LAN toner/probe, WireView cable ID #2-6, large folding test kit pouch, holster, RJ-45 coupler, and (2) soft carrying cases |
| ACKG2-LRAT2000-1YS    | 1 year of AllyCare Support for ACKG2-LRAT2000   |
| ACKG2-LRAT2000-3YS    | 3 years of AllyCare Support for ACKG2-LRAT2000  |
|                       |   |

## **Specifications**

| 3.5 in x 7.8 in x 1.9 in (8.9 cm x 19.8 cm x 4.8 cm)                         |
|--|
| 18 oz (0.5 kg)   |
| Removable, rechargeable lithium-ion battery pack (18.5 Watt-hrs)             |
| Typical operating life is 6 hours; typical charge time is 3 hours            |
| AC input 90 to 264V AC 48 to 62 Hz input power DC output 15V DC at 1.2 Amps  |
| 2.8 in color LCD (320 x 240 pixels)  |
| 12-key elastomeric   |
| RJ-45: 10BASE-T, 100BASE-TX, 1000BASE-T and PoE (IEEE 802.3af and 802.3at)   |
| SFP adapter port supports 100BASE-FX and 1000BASE-LX/ SX/ZX (LRAT-2000 Only) |
| Pair lengths, opens, shorts, splits, crossed, straight through, and cable ID |
|  |



## netally.com/products/linkrunner



simplicity • visibility • collaboration

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