



# LinkSprinter™

The smart, pocket-sized, network tester



Model 100

Model 200

- Diagnose PoE, Link, DHCP, Gateway and Cloud connectivity
- Expert troubleshooting techniques delivered to color graded LEDs
- Test details delivered to your phone or tablet browser
- All test results sent to LinkSprinter Cloud Service
- Test details emailed directly to your phone

This smart network tester fits in your pocket, connects to your phone and stores your results in the cloud.

## Five essential network tests in the palm of your hand



- **Internet:** Verify DNS lookup and application port connectivity



- **Gateway:** Verify the router/gateway address and reachability

### DHCP



- **DHCP:** Request an IP address, or use your own static IP



- **Link:** Quickly verify links including gigabit Ethernet connectivity



- **PoE:** LinkSprinter even runs without batteries on Power over Ethernet

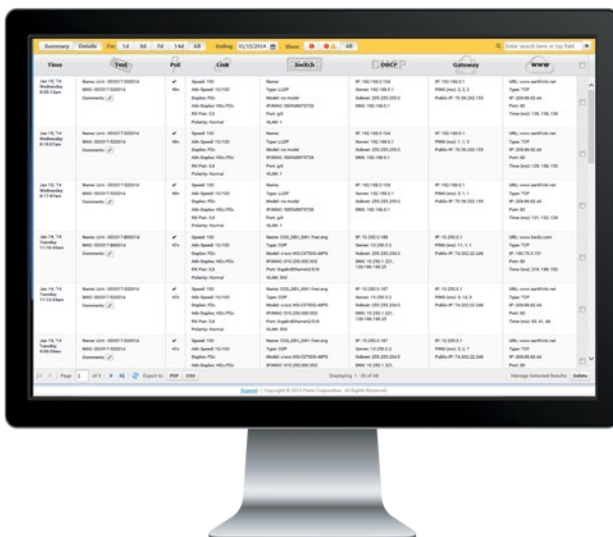
# View detailed results on your phone

Need more details? LinkSprinter 200 can deliver them in your phone's browser with it's built-in Wi-Fi access point and web server.



## The LinkSprinter Cloud Service

Throw away your hand scribbled notes. Use LinkSprinter's Cloud Service to store, manage, analyze, email & annotate test results; then generate custom reports.



Just claim your LinkSprinter device at [linksprinter.com/claim](https://linksprinter.com/claim) to get started.

- Automatically capture every test result
- Email test results
- Annotate test results
- Manage, sort and analyze results
- Filter results by time, user, network, errors
- Generate custom reports
- Configure test parameters
- Get firmware updates

# Models

Which product is right for you? The LinkSprinter 200 allows detailed troubleshooting of network problems using your phone or tablet as a user interface.

Looking for simple proof the network is up? Choose the LinkSprinter 100.

## LinkSprinter 200



Phone not included

- ✓ Embedded Wi-Fi hotspot for details in real-time using your mobile phone
- ✓ Battery/PoE powered
- ✓ One button, tri-state LED interface
- ✓ Cloud-based management service

## LinkSprinter 100



- ✓ Battery/PoE powered
- ✓ One button, tri-state LED interface
- ✓ Cloud-based management service

## FAQ's

### What happens when I receive my LinkSprinter?

It's only takes moments to begin testing with your LinkSprinter. Follow the Getting Started Guide to claim the tester and capture your test results to the cloud.

### What are the differences between the model 100 and 200?

Both models provide PoE, Link, DHCP, gateway and service testing via color graded LEDs as well as LinkSprinter Cloud Service. The model 200 includes a built in Wi-Fi access point allowing your phone or tablets browser to display detailed test results making network troubleshooting more effective.

### How does my phone or tablet work with the LinkSprinter?

Tap the power button to turn on the LinkSprinter built in Wi-Fi AP then associate your mobile device to the LinkSprinter SSID and open your browser to 172.16.9.9. The browser user interface provides test details.

### What if I want to outfit my entire fleet?

Managing a fleet of technicians has never been easier. Testers can be personally named and all organizational results are collected by the LinkSprinter Cloud Service for email or report generation.

# Specifications

General	
Dimensions	4.36" x 1.6" x 1.28" (11.07 cm x 4.06 cm x 3.25 cm)
Weight with batteries	Model 100: 0.250 lb (0.113 kg) Model 200: 0.255 lb (0.116k kg)
Battery	2 AA Alkaline
Environmental	
Operating Temperature and Relative Humidity	32°F to 122°F (0°C to 50°C ), Relative Humidity 5% to 90% Non-condensing
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Shock and Vibration	Random 2g, 5Hz – 500 Hz (class 2), 1 m drop
Safety	CAN/CSA-C22.2 No. 61010-1-12, UL Std. No. 61010-1 (3rd Edition), IEC61010-1:2010, Pollution degree 2
Altitude	Operating: 13,123 ft. (4,000 m) Storage: 39,370 ft. (12,000 m)
EMC	EN 61326-1:2006
Certifications and Compliance	Conforms to relevant European Union directives
	Conforms to relevant Australian standards
	Listed by the Canadian Standards Association
	Conforms to relevant FCC standards
Wireless (Model 200 only)	
Specification Compliance	IEEE 802.11b/g
Frequency Channels	802.11 Channels 1 thru 11 default is 11
Operating Frequency	2.412 ~ 2.484 GHz, ISM Band
Regulatory Domain	EN 301 489-1/17
Browser	Internet Explorer 9.0, Firefox 3.6, Chrome 5.0, Safari 5.1 (minimum revision)



Visit: [LinkSprinter.com](http://LinkSprinter.com) to learn more