LinkRunner Portable Network Tester

Network technicians and desktop support professionals are under ever-increasing pressure to deploy new infrastructure and ensure user satisfaction.

To address these challenges, LinkRunner™ AT Network Auto-Tester provides quick and complete copper and fiber-optic network connectivity testing. This rugged, handheld network tester speeds troubleshooting and reporting with a complete one-button AutoTest and zero-touch Link-Live cloud reporting. The AutoTest performs your required set of connectivity tests in 10 seconds, enabling you to quickly and accurately identify and solve network connectivity problems. Cloud reporting automatically uploads results to the Link-Live Cloud Service for project management and reporting.

Features & Benefits

- Cable length measurement, fault location and fault type
- TruePower™ Power over Ethernet (PoE) measurement
- Ethernet speed & duplex verification at 10/100/Gigabit rates
- Twisted pair and fiber-optic link testing
- Nearest switch identification
- DHCP, DNS and Gateway connectivity tests
- Ping and TCP port connectivity tests to up to 10 user-selected targets
- Results saved on the tester or uploaded to the Link-Live Cloud Service with zero-touch
- Results, project and staff management using the Link-Live Cloud Service
- Packet reflection at rates up to 1 Gbps

Specifications

Dimensions	3.5 in x 7.8 in x 1.9 in (8.9 cm x 19.8 cm x 4.8 cm)
Weight	18 oz (0.5 kg)
Li-ion battery	Removable, rechargeable li-ion battery pack
	Typical operating life is 6 hours;
	Typical charge time is 3 hours
AA battery	Removable AA battery pack.
	Typical operating life is 3 hours
Display	2.8 in color LCD (320 x 240 pixels)
Keypad	12-key elastomeric
LEDs	2 LEDs (Link and Receive/Transmit indicators)
Host interface	USB 5-pin mini-B
Operating temperature	32ºF to 113ºF (0ºC to +45ºC)
Operating relative humidity	90% (50ºF to 95ºF; 10ºC to 35ºC)
	75% (95ºF to 113ºF; 35ºC to 45ºC)
Storage temperature	-4ºF to 140ºF (-20ºC to +60ºC)
Shock and vibration	Random, 2 g, 5 Hz-500 Hz (Class 2) 1 m drop
Safety	EN 61010-1 2nd edition
	EN/IEC 60825-1:2007,
	EN/IEC 60825-2:2004+ A1:2007 (LRAT-2000 only)
Altitude	4,000 m; Storage: 12,000 m
EMC	FCC Part 15 Class A, EN 61326-1

Order information

Product	Part Number
LRAT-1000	00A-501-000-10
LRAT-1000-1YS GOLD	00A-401-000-10
LRAT-1000-3YS GOLD	00A-403-000-10
LRAT-2000	00A-501-000-15
LRAT-2000-1YS GOLD	00A-401-000-11
LRAT-2000-3YS GOLD	00A-403-000-11
LRAT-2000-KIT	00A-501-00-20
LRAT-2000-KIT-1YS GOLD	00A-401-000-12
LRAT-2000-KIT-3YS GOLD	00A-403-000-12