

# LinkIQ™ The new Cable + Network Tester

The First Tester to combine  
Fluke Networks' Cable Performance  
Technology with Switch Diagnostics

- Cable Performance testing up to 10GBASE-T
- Identify connected switch information (Switch Name, Port Number, and VLAN)
- Detects the PoE class (1-8) and power, and performs a load test of available PoE from the connected switch
- Displays cable length, wire map, and distance to open or short
- Manage results and print reports from LinkWare™ PC



## LIQ-100

LinkIQ Cable+Network Tester with:

- Remote ID 1
- Quick Reference Guide
- USB-C to USB-A cable
- Charging cable
- Cat6A patch cord
- RJ45/11 Modular Adapter
- hanging strap with Remote ID holder
- Carrying Case

Art.-Nr. 5226604 (830332)



## LIQ-KIT

LinkIQ Cable+Network Tester with:

- Remote IDs 1-7,
- IntelliTone Probe,
- Quick Reference Guide,
- USB-C to USB-A cable,
- Charging cable (with international adapters),
- Cat 6A patch cord,
- RJ45/11 Modular Adapter,
- hanging strap with Remote ID holder
- Duffle bag

Art.-Nr. 5226619 (830333)

## REMOTEID-1

Replacement ID for  
LinkIQ Remote ID #1

Art.-Nr. 5235819



## REMOTEID-KIT

Remote ID Kit (IDs #2-#7) for  
LinkIQ and MicroScanner PoE

Art.-Nr. 5006616



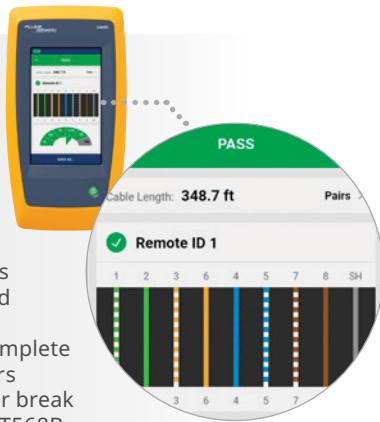
# Cable Testing You Trust. Network Testing You Need.

## Key Product Features:

### Cable Testing you can trust!

#### Simplified Autotest

- Displays cable length up to 305 m
- provides distance to faults such as opens, shorts, and unterminated cable
- Remote ID allows for a complete wire map of the cable pairs distance to end of cable or break
- User selectable T568A or T568B wiremap schemes



### LinkIQ™ validates cable performance via frequency-based measurements

#### Speedometer Bandwidth test is visible on speedometer

- Fault indicator:
- NEXT
  - Return Loss
  - Insertion Loss
  - Wiremap



### Capability to 10GBASE-T ensures future proofness

#### Identifying cables

- Locating cables in a wall or telecommunications room
- Blink Port light on switch



### Intellitone Probe is included with Kit version but can also be purchased separately

### PoE PSE\* Diagnostics

Detailed PoE testing

- Install and troubleshoot PoE devices via Switch Negotiation
- PoE Load test

\* Power Source equipment

### Ensures customers are "Ready for PoE"



### Identify connected switch information

Key Switch Info

- Cable Performance testing up to 10GBASE-T
- Half/full duplex identification
- Switch name
- Port number
- VLAN info

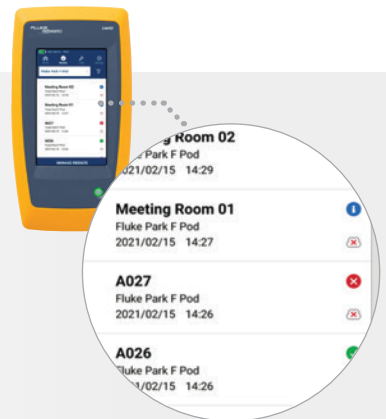
### Simplicity: Only essential information is provided



### Storing results

Up to 1,000 results can be saved and documented with LinkWare™ PC

### Industry standard documentation



### Document your work – Create PDFs

- LinkWare™ PC integrated
- 40,000 downloads per year
- Report can be customized to include your company logo top left of page

### IMPORTANT: the LinkIQ report is not a cabling certification report but a qualification report

