

# **TOOLS AND TEST KITS**

Fluke Networks offers a wide range of network installation tools - each one designed to streamline the network installation job

Fluke Networks offers the most reliable set of network installation tools on the market - each one designed to streamline the network installation job. We have all the essential tools you need for installation and termination of high-performance voice, data and video networks. The JackRapid™ Termination Tool saves time and increases accuracy by seating and terminating all wires at once with a simple squeeze of the handle. The Pro-Tool Kits combine all professional tools you need to cut, strip, clean and connect network phone and data lines to blocks and jacks. Our world-renowned punchdown tools, with a variety of interchangeable blades, deliver high-quality, accurate terminations on the first punch. Industry standard Electrical Contractor Telecom Kits offer all the telecommunications tools and test equipment technicians need in one durable case.





# **JackRapid™ Termination Tool**

The JackRapid termination tool is the industry's most innovative and time-saving installation tool. JackRapid allows you to terminate jacks eight times faster than traditional impact tools – with accuracy that's unmatched. The patented jack termination tool seats and terminates all wires simultaneously with one squeeze of an ergonomic handle. The built-in blade cuts off the excess wire after it is seated in the connector, eliminating the need for a secondary trim step. Simple, one-handed operation reduces hand fatigue. With JackRapid, you'll never punch into the palm of your hand or through drywall again.

- Cuts installation time easy-to-use handle, seats and cuts all wires at once, saving you up to two minutes installation time per jack
- High-quality, consistent terminations no more compromised connections and wasted jacks
- Simple, one-handed operation with an ergonomically designed handle reduces hand fatigue

| Model          | Description   |
|----------------|---|
| JR-LEV-1       | JackRapid termination tool (for Leviton 41106, 41108, 5G108)                                  |
| JR-LEV-1-H     | JackRapid replacement blade head (for Leviton 41106, 41108, 5G108)                            |
| JR-SYS-UNI-1   | JackRapid termination tool (for Systimax MPS100E, C5,M1BH and Uniprise UNJ600/500/300)        |
| JR-SYS-UNI-1-H | JackRapid replacement blade head (for Systimax MPS100E, C5, M1BH and Uniprise UNJ600/500/300) |
| JR-LEV-2       | JackRapid termination tool (for Leviton 61110, 5G110, 6110G)                                  |
| JR-LEV-2-H     | JackRapid replacement blade head (for Leviton 61110, 5G110, 6110G)                            |
| JR-SYS-2       | JackRapid termination tool (for Systimax MGS400, MGS500, MFP420, MFP520)                      |
| JR-SYS-2-H     | JackRapid replacement blade head (for Systimax MGS400,MGS500, MFP420, MFP520)                 |
| JR-ORT-2       | JackRapid termination tool (for Ortronics TJ5E00, TJ600, TJ610)                               |
| JR-ORT-2-H     | JackRapid replacement blade head (for Ortronics TJ5E00,TJ600, TJ610)                          |
| JR-ADC-2       | JackRapid termination tool (for ADC KM8, Copper Ten®)   |
| JR-ADC-2-H     | JackRapid replacement blade head (for ADC KM8, Copper Ten®)                                   |
| JR-ERGOHANDLE  | JackRapid ergonomic handle  |
| JR-PAN-2       | JackRapid termination tool (for Panduit NK688M)   |
| JR-PAN-2-H     | JackRapid replacement blade head (for Panduit NK688M)   |

To learn more visit: www.flukenetworks.com/jackrapid

#### Get accurate terminations and clean, consistent cuts every time with the JackRapid Termination Tool.



1. Strip cable jacket with a standard cable stripper or the built-in cable stripper.



4. Ensure jack is completely and securely inserted in jack holder bed with IDC slots facing the blades.



Determine wiring scheme.Dress all four pairs (eight wires).



5. Pull trigger completely and remove excess wire prior to releasing trigger.



3. Insert jack in JackRapid front first with IDC slots facing blades of JackRapid.



6. Wires will be seated and cut for a solid termination.

# FLUKE networks.



#### **D914™S Impact Tool**

SoftTouch D914S Impact Tool offers a new ergonomic design with a soft rubber handle for better grip and rounded edges to absorb more of the impact recoil. Includes built-in probe pic/spudger and torque, allowing you to choose from high-and low-impact settings.

- Industry standard, internationally accepted with lifetime warranty
- · Hook and spudger tools are built into the handle
- Automatic spring handle choose low impact for 24/26 gauge wire or high impact for 22-gauge wire
- Accepts Phillips-head or flat screwdriver blade

To learn more visit: www.flukenetworks.com/d914

| Model    | Description  |
|----------|--|
| 10061000 | D914S Impact Tool  |
| 10061100 | Tool with EverSharp 66 blade   |
| 10061110 | Tool with EverSharp 110 blade  |
| 10061501 | Tool with EverSharp 110, Ever-<br>Sharp 66 blade and free screw-<br>driver blade |
| 10061503 | Tool with BIX and EverSharp<br>66/110 cut blade                                  |
| 10061810 | Tool with EverSharp 66/110 blade   |



#### **D914™ Impact Tool**

The D914 Impact Tool is the only punchdown tool to combine torque and impact. It combines two versatile tools, the hook and spudger, into the handle. 66/110 blades available.

- Ensures clean, smooth terminations ready for optical transmission
- Industry standard, internationally accepted with lifetime warranty
- Hook and spudger tools are built into the handle
- Automatic spring handle choose low impact for 24/26 gauge wire or high impact for 22-gauge wire
- Accept Phillips-head or flat screwdriver blade

To learn more visit: www.flukenetworks.com/d914

| Model    | Description  |
|----------|--|
| 10051000 | D914 Impact Tool   |
| 10051100 | Tool with EverSharp 66 blade   |
| 10051110 | Tool with EverSharp 110 blade  |
| 10051120 | Tool with EverSharp 110 and<br>EverSharp 66 blade                            |
| 10051501 | Tool with EverSharp 110,<br>EverSharp 66 blade and free<br>screwdriver blade |



# **D814**<sup>™</sup> Impact Tool

The D814 Impact Tool is a deluxe, all-in-one, telecom punchdown tool and comes with the 66/110 blade. Impact wheel has high and low settings. Automatic spring mechanism provides the right impact to seat and/or terminate wires.

- Industry standard with lifetime warranty
- Accepts standard industry blades
- Lightweight and easy-to-use
- Adjustable spring impact mechanism allows low impact for 24/26 gauge wire or high impact for 22-gauge wire

To learn more visit: www.flukenetworks.com/d814

| Model    | Description   |
|----------|---|
| 10054000 | D814 Impact Tool  |
| 10055000 | Tool with EverSharp 66 blade  |
| 10055110 | Tool with EverSharp 110 blade   |
| 10055200 | Tool with EverSharp 110 and<br>EverSharp 66 blade   |
| 10055501 | Tool with EverSharp 110,<br>EverSharp 66 blade and free Wood<br>Screw Starter Punch blade |
| 10055503 | Tool with BIX and Eversharp<br>66/110 cut blade   |
| 10055503 | '   |



#### **D-Impactor**<sup>™</sup> **5-Pair Impact Tool**

The D-Impactor 5-pair impact tool easily cuts and terminates five copper pairs on a 110 block. This rugged, easy-to-use tool saves time and minimizes hand stress. The patented individually molded blades eliminate the chance of metallic shorts ensuring optimal performance of your network. Lifetime warranty.

| Model    | Description                  |
|----------|------------------------------|
| 10059000 | D-Impactor                   |
|          | (five-pair 110 impact tool)  |
| 10059030 | D-Impactor replacement blade |

- Single reversible blade part
- Ease of use and reversing of cutting blade
- Fewer moving parts allow for smoother push down, less hand stress

To learn more visit: www.flukenetworks.com/dimpactor





# **EverSharp™ Blades**

Fluke Networks offers three EverSharp blade designs: the EverSharp 66/110 cut blade, the EverSharp 110 blade and the EverSharp 66 blades. Through special processing of the metal, these high performance blades stay sharper longer than other competitive blades. These blades fit the D914S, D914 and D814 punchdown tools.

| Model    | Description                   |
|----------|-------------------------------|
| 10056500 | EverSharp 66 blade            |
| 10176500 | EverSharp 110 blade           |
| 10178600 | EverSharp 110/66 cut<br>blade |



# **Blade Storage Kit**

This unique blade storage case helps prevent loss, misplacement and damage of impact blades by keeping them all together in one convenient hard case. They are sized to fit neatly into shirt or pants pocket or clipped onto belt or tool pouch.

| Model    | Description   |
|----------|---|
| 10979003 | 66 blade kit<br>(2-66 blades, 1-630 blade,<br>1-Wood Screw Starter<br>blade)  |
| 10979004 | 110 blade kit<br>(2-110 blades, 1-66 blade,<br>1-Wood Screw Starter<br>blade) |
| 10979002 | Blade storage case only   |

#### **Blades**

Fluke Networks increases the versatility and flexibility of its line of impact tools by offering a wide variety of interchangeable blades that permit each tool to perform multiple functions. From our high-performance EverSharp blades, to our unique blade storage kit cases, Fluke Networks has the blades you need to terminate blocks and jacks quickly.



To learn more visit: www.flukenetworks.com/blades



#### **Pro-Tool**™ Kits

All the professional tools you need to cut, strip, clean and connect network phone and data lines to blocks and jacks. Bundled together in our sleek form-fitting PVC Dur-A-Grip™ tool pouch – holds your tools securely inside, even upside down. Five tool kit combinations to choose from to meet a multitude of applications.

#### IS60









# **Kit Descriptions**

| Pro-Tool Kit Model         | IS60 | IS50 | IS40 |
|----------------------------|------|------|------|
| D914S impact tool          | •    | •    |      |
| D814 impact tool           |      |      | •    |
| Electrician's D-Snips      | •    | •    | •    |
| Cable stripper             | •    | •    | •    |
| Mini Maglite®              | •    |      |      |
| Dur-a-Grip pouch           | •    | •    | •    |
| EverSharp 66/110 cut blade | •    | •    | •    |
| Probe pic                  |      |      | •    |

| Model    | Description                  |
|----------|------------------------------|
| 11291000 | IS40 Pro-Tool kit            |
| 11291400 | Pro-Tool kit IS40 pouch only |
| 11292000 | IS50 Pro-Tool kit            |
| 11292400 | Pro-Tool kit IS50 pouch only |
| 11293000 | IS60 Pro-Tool kit            |
| 11293400 | Pro-Tool kit IS60 pouch only |

To learn more visit: www.flukenetworks.com/protool

### **Electrical Contractor Telecom Kits**

Fluke Networks Electrical Contractor Telecom Kits are comprised of industry standard telecommunications tools and test equipment. Contents include D814™ impact tool, cable stripper, probe pic, Electrican's D-Snips, standard 4-wire modular adapter and EverSharp™ 66/110 cut blade. Soft carrying case included for easy organization.





| Electrical Contractor Telecom Kit            | Telecom Kit I | Telecom Kit II |
|--|---------------|----------------|
| TS®30 Test Set with angled bed-of-nails cord | •             |                |
| Pro3000™ analog tone and probe               |               | •              |
| D814 impact tool                             | •             | •              |
| Electrician's D-Snips                        | •             | •              |
| Cable stripper                               | •             | •              |
| EverSharp 66/110 cut blade                   | •             | •              |
| Standard 4-wire modular adapter              | •             | •              |
| Probe pic                                    | •             | •              |



| Model    | Description  |
|----------|--|
| 11290000 | Electrical Contractor Telecom Kit I (with TS®30 Test Set)                      |
| 11289000 | Electrical Contractor Telecom Kit II (with Pro3000™ analog tone and probe kit) |
| 11289400 | Soft case, Electrical Contractor Telecom kit                                   |

To learn more visit: www.flukenetworks.com/ectkit





#### **Modular Crimper**

This is an all-in-one crimping tool for WESS type 6- and 8-position modular telephone plugs. Crimps 8-position RJ-45 connectors and 4- and 6-position RJ-11 and RJ-12 connectors.

Embedded flat cable cutter and stripper

To learn more visit: www.flukenetworks.com/crimper

| Model    | Description     |
|----------|-----------------|
| 11212530 | Modular crimper |



#### Cable Splicing Knife

This cable splicing knife is the perfect tool for splitting cable sheaths. Soft, no-slip, easy-to-grip handle and cutlery-steel blade for durability and long-lasting blade edge.

- Short blade (1.75 in) for strength
- Cutlery-steel blade for durability
- Cuts various insulation types

To learn more visit: www.flukenetworks.com/knife

| inouc.   | Description          |
|----------|----------------------|
| 44400000 | Cable splicing knife |
|          |                      |



#### **D-Snips**™

The electrician's D-Snips™ offer a unique ergonomically-designed handle that leverages your power.

- Ergonomic design provides 1½ times the cutting force with half the effort
- High-quality forged steel construction for strength and durability
- File and scraper on both blades for cleaning wire
- Notched blade for stripping 19- and 23-gauge wire
- Cuts up to 16-gauge solid and 12-gauge stranded wire

To learn more visit: www.flukenetworks.com/dsnips

| Model    | Description |
|----------|-------------|
| 44300000 | D-Snips     |



#### **Electrician's Snips**

These versatile electrician's snips feature a file and scraper on both blades for easy wire cleaning. They also feature a handy notched scissor blade for quickly stripping 19- and 23-gauge wire.

- · High-quality forged steel construction for strength and durability
- File and scraper on both blades for cleaning wire
- Notched blade for stripping 19- and 23-gauge wire
- Cuts up to 16-gauge solid and 12-gauge stranded wire
- Serrated blade for non-slip wire cutting

To learn more visit: www.flukenetworks.com/snips

| Model    | Description         |
|----------|---------------------|
| 44500000 | Electrician's snips |





#### **Cable Strippers**

This line of cable strippers includes a double slotted cable stripper for 22/24 AWG wire installation and a coax stripper to perform 2-level and 3-level stripping of RG58/59 coaxial cables. We also offer a combo stripper that cuts and rings Teflon®, smoothly slits fiber, copper and coaxial cables and rings 25-100 pair cable.

- Full line of cable strippers for any job
- Round cable stripper for a variety of flexible round cable
- Coax strippers with two or three levels

To learn more visit: www.flukenetworks.com/strippers

| Model    | Description   |
|----------|---|
| 11230002 | Cable stripper (round cable)                          |
| 44210013 | Double slotted stripper with cut-<br>ter, 22/24 gauge |
| 44200013 | Double slotted stripper 22/24 gauge                   |
| 11231257 | Coax stripper, 2-level                                |
| 11231255 | Coax stripper, 2 and 3-level                          |
| 44210015 | Double-slotted stripper with cut-<br>ter, 24/26 gauge |

Description

Description

Description

22 gauge

24 gauge

Can wrench, hex head

Can wrench with stripper,

Can wrench with stripper,

Security key insert

Probe pic, 105 degree

Need-L-Lock crimping pliers

Model

Model

44600000

Model

44007000

44507003

44507004

10660001

11294000



# **Need-L-Lock™ Crimping Pliers**

The Need-L-Lock pliers' patented four-in-one tool combines UR/UY/UG connector crimper with needle-nose pliers so you

can carry one less tool on your belt. Aligned crimping jaws come down square ensuring a solid connection. Jaws are grooved to provide a better grip on wires and feature a built-in cutter and wire stripper.

- Needle nose pliers
- UR/UY/UG connector crimper
- Wire stripper hole
- Built-in side cutter
- · Rubber coated handles for non-slip grip

To learn more visit: www.flukenetworks.com/pliers



#### **Probe Pic**

This handy, pocket-sized insulation probe is ideal for checking for loose or damaged connections or to spread apart wires for direct access. Its compact size also makes it perfect.

wires for direct access. Its compact size also makes it perfect for using the pic end for tracing or pulling wires from a bunch.

- Trace and pull wires with the pic end
- Check for loose or damaged connections
- Spread apart wires for direct access

To learn more visit: www.flukenetworks.com/pic



# **Can Wrench**

This can wrench allows universal access to telephone boxes and pedestals. Open telephone box fasteners and tightens nuts on binding post terminals.

- Two hex head sockets (7/16 inch and 3/8 inch)
- Color-coded socket ends for quick size identification
- Wrench body constructed of tough, impact resistant and abrasion resistant material
- Socket ends guaranteed not to split or break up to a maximum torque of 45 pounds
- Two models available with wire stripper in handle (22 or 24 gauge)

To learn more visit: www.flukenetworks.com/wrench

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