

QuickTreX™ Artisan Series "Helios" Electro-Tech Toolkit





Part # QT-TK-AHV1

The kit contains the following:

- ▶ LANTEST-PRO 8 Cable Tester with 8 Remotes
- ▶ TRACETone™ Tone Generator & **Amplifier Probe**
- ➤ QuickTreXTM Professional "Wire Surgeon®" Impact Termination Tool
- › QuickTreX™ Professional "Five In One" Modular Crimping Tool
- ▶ QuickTreX™ Wire Surgeon® Wire and Kevlar Scissors
- ➤ QuickTreXTM E-Z UTP Cable Stripper
- Fenix E20 LED Flashlight
- > 27-pc. Pro Screwdriver Set
- ▶ 58-pc. Ratchet Driver and Bit Set
- Kobalt 9" Linesman Pliers
- Kobalt 8" Long Nose Pliers
 Kobalt 7" Diagonal Pliers
- > 20-oz. Jacketed Fiberglass Claw Hammer
- ▶ 8" Adjustable Wrench
- ▶ 8" and 10" Groove Joint Pliers (Qty 1 Each)

- Precision Diagonal Cut Pliers
- 4" Scratch Awl
- Telescoping Inspection Mirror
- 6" Wallboard SawFolding Utility Knife
- ▶ QuickTreX™ Level
- QuickTreX[™] Tape Measure
 3M[™] Lexa[™] Fighter Protective Eyewear Clear AF Lens
- 9 Pocket Handy Pouch

- > FlashLight PAL™
 > VisorMag™ VM-14
 > QuickTreX Adjustable Hat (OSFA)
- 2 Plastic Parts Jars
- Latex Dipped Work Gloves
 Carson TriView™ TV-15
- ▶ The Artisan Series Case

Top pallet view:



Bottom pallet view:



Case:







Easy to read LCD display shows continuity, opens, shorts, and pin mismatches. Shows exact pinout. (see sample screenshots - left). Saves time by allowing you to test up to 8 cables by making only one trip from the patch panel to the locations. Automatically identifies (8) different wiring schemes plus (1) temporary user-defined scheme. Backlit display allows test readings to be visible in dark areas. Low battery indicator. Menu driven user interface makes the tester easy to use and fast for anyone to learn.

Anyone who installs or maintains UTP (category 5, 5E, 6, etc.) cabling from novice to professional will love the CABLETEST-PRO tester. If you ever had to test several cables, and make a trip from the patch panel to the jack for each location, this tester will save you time and labor. By using the included remotes, you will be able to test up to 8 cables in one trip. The new graphical interface will simplify troubleshooting, and take away the guesswork.



TRACETone™ Tone Generator & Amplifier Probe





Ideal Industries 62-140 TRACETone™ Tone Generator and Amplifier Probe tests continuity and located signal of installed wire and cable. This tone generator and amplifier probe's Tone Generator and Amplifier Probe fit together for easy storage.

Features:

- Tone Generator and Amplifier Probe fit together for easy storage.
- Test continuity and located signal of installed wire and cable.
- Two selectable tone styles to meet personal preference.
- RJ-11 Alligator Clip and RJ-11 Cable Assembly included.







Professional "Wire Surgeon®" Impact **Termination Tool**

(for "110" and optional "66" terminations)

This is probably the best Impact Termination Tool that you'll ever use! The tool of choice for professionals who demand the very best.

- Special ergonomic design with soft rubber cushioned handle for better grip that significantly reduces hand fatigue. Rounded butt end of tool fits more comfortably in the palm of your hand.
- Advanced impact regulating mechanism requiring less force (than traditional punch tools) Automatic Impact: choose low setting for 24/26 gauge wire or high setting for 22 gauge wire.
- Comes with "110" dual use (cut and non-cut) blade. "66" Blade available as an option. Optional extra blades store inside handle.
- · Built in spudger and wire hook tools built into the handle for greater utility.
- Genuine QuickTreX™ signature "Wire Surgeon®" product.

Part # QT-TPX5000



QuickTreX™ Professional "Five In One" Modular Crimping Tool





Professional "Five In One" Modular Crimping Tool For 8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11, 4P4C, 4P2C/RJ-22

- · Calibrated to a nominal of .237" (for most High Quality RJ connectors), while maintaining a +/- .005 tolerance.
 • Meets FCC Spec 68.5
- · Ultra precise and durable Zinc Alloy which supports the product for accurate results on each crimp, that is sure to last for years with continual use.
- Crowned Head™ pin arrangement accounts for flexing of the plug during the crimping process and reliably delivers evenly crimped
- Crimps modular plugs in perfect and even parallel action with precise ratcheting mechanism
- Works with QuickTreX, SS, Sentinel, as well as Tyco type plugs. Will accept both types of latch locking stand offs (2 or 3) for a proper crimp of cable jacket, while maintaining the integrity of the conductors "lay".
- · Plug locks in place to maintain proper position to elevate movement. This allows the tool to crimp properly over the contacts while not damaging the plastic in the latch area, leaving a good clean crimp / connection.
- · Low effort crimp mechanism for less user
- Accessible release button in the event the tool needs to be open prior to a full crimp.







Electricians' Wire and Kevlar cutting scissors from QuickTreX™ so precise that we named them "Wire Surgeon®"

Crafted in Germany of durable ice-tempered Solingen stainless steel that holds up under extreme use. This wire and Kevlar shear is precision designed for clean cutting and specially ground for use with wire, Kevlar, braiding, etc. Slight serrations on the blade prevent wire slippage and make dependable precise cuts possible. The ergonomically designed soft rubber handle provides fatigueless use suitable for right or left-handed people.

Whether you are a professional or amateur, you will agree that these are the best wire and Kevlar cutting scissors that you have ever used!

Part # QT-X9XL



QuickTreX™ E-Z UTP Cable Stripper





The EZ UTP Cable stripper is the best tool that you'll ever use for stripping all UTP (cat 5E, cat6, etc) and STP (Cat5 Shielded) cables. The stripper is fast and precise, and never nicks the wire. This tool is a great time saver for both novices and professionals.

Part # QT-5112







The Fenix E20's design is focused on accessibility and convenience. It uses two versatile AA batteries and maintains balance between high output and long runtime. It is firm, waterproof, and lightweight. In a word, Fenix's E20 is an outdoor flashlight with a rare combination of high performance, high quality, and low cost.

This is by far the best Fenix flashlight yet. Fenix has carefully researched their past models and built the best model yet. This is a simple, no-nonsense flashlight that is a joy to hold and use. The CNC work is perfect, the anodizing is smooth, even and think. The light has an innovative new shape that feel great in the hand, and the weight of the flashlight is very well balanced. The new tactical switch has an extremely crisp on-off action, and the momentary feature is easy to operate without turning the flashlight all of the way on.

Features of Fenix E20:

- Cree 7090 XR-E LED with a lifespan of 50,000 hours
- · Constant brightness: 109 Lumens
- 3.3-hour runtime (Ni-MH)
- Highly efficient smooth reflector with focusadjustable head - throws beam over 100 meters
- Uses two 1.5V AA (Alkaline, Ni-MH or Lithium) batteries, inexpensive and widely available, not included
- 15.3cm (Length) x 2.5cm (Diameter)
- Made of durable aircraft-grade aluminum
- Type III hard-anodized anti-abrasive finish
- 75-gram weight (excluding batteries)
- Waterproof to IPX-8 Standard
- Toughened ultra-clear glass lens with antireflective coating
- Tactical tailcap switch with momentary-on function
- Slip-resistant body design
- Included accessories: lanyard, spare orings, and a rubber







Specifications:

- Hardened Chrome Vanadium Steel Shafts
- Corrosion-Resistant Chrome Plated Finish
- Comfortable Non-Slip Soft Grip Triple Torque™ Handles
- Precision-Milled Sandblasted Chrome Vanadium Steel 1/4" Drive Hex Bits

- 5-pc. Flat: 1/4" x 1-1/2", 1/8" x 3", 3/16" x 3", 1/4" x 4", 5/16" x 6"
- 5-pc. Phillips: #2 x 1-1/2", #0 x 3", #1 x 3",#2 x 4", #3 x 6"
- 2-pc. Precision Flat: 1/8" x 2", 3/32" x 2"
- 3-pc. Precision Phillips: #1 x 2", #0 x 2" #00 x 2"
- 1-pc. Tool Magnetizer/Demagnetizer
- 1-pc. Bit Driver
 1-pc. Bit Driver
 10-pc. 1" (1/4" Drive) Hex Bits: Flat: 5/32", 3/16", 1/4", 9/32"; Phillips: PH#0, PH#1, PH#2, PH#3; Star: SD-10, SD-20
- · Complete with Bit Organizer Case



58-pc. Ratchet Driver and Bit Set





Specifications:

- Sandblasted Chrome Vanadium Steel Bits
- Ratchet Driver with Soft Non-Slip Handle
- Forward, Fixed, and Reverse Drive Functions
- Chrome Plated Flex Extension

Contents:

- 42-pc. 1" Screwdriver Bits: Flat: 3mm, 4mm (2-pc.), 5mm (3-pc.), 6mm (2-pc.), 7mm Star: SD-10, SD-15 (2-pc.), SD-20 (2pc.), SD-25, SD-27, SD-30, SD-40 Hex: 2mm, 2.5mm, 3mm, 4mm, 5mm, 5.5mm, 6mm Phillips: #0, #1 (3-pc.), #2 (4-pc.), #3 (2-pc.) Pozi: PZ0, PZ1 (2-pc.), PZ2 (2-pc.), PZ3 (2-pc.)
- 7-pc. Nut Driver (SAE): 3/16", 1/4", 9/32", 11/32", 5/16", 3/8", 7/16"
- 7-pc. Nut Drivers (MM): 5, 6, 7, 8, 9, 10, 11mm
- 1-pc. 8" Flexible Extension
- 1-pc. Ratchet Driver Handle
- · Complete with 8 Bit Organizers





- Drop forged chrome nickel steel for durability
- Micro nickel finish for corrosion resistance
- Ergonomic molded anti-slip handles for maximum comfort
- · Hardness meets or exceeds ANSI Standards

Item #: 253685 Model #: 50510



Kobalt 8" Long Nose Pliers





- Drop forged chrome nickel steel for durability
- Micro nickel finish for corrosion resistance
- Ergonomic molded anti-slip handles for maximum comfort
- Hardness meets or exceeds ANSI Standards

Item #:16416 Model #:50504



Kobalt 7" Diagonal Pliers





- Drop forged chrome nickel steel for durability
- Micro nickel finish for corrosion resistance
- Ergonomic molded anti-slip handles for maximum comfort
- · Hardness meets or exceeds ANSI Standards

Item #:253669 Model #:50513



20-oz. Jacketed Fiberglass Claw Hammer





Specifications:

- Drop Forged, Heat Treated Steel Head with Polished, Lacquer-Coated Finish
- Full Size Round Striking Face
- Beveled-End Curved Claw
- Jacketed Fiberglass Handle Protects Against Overstrikes
- Cushioned Non-Slip Rubber Handle Grip
- Contractor Grade Meets or Exceeds ANSI Spec. B173.1



8" Adjustable Wrench





Specifications:

- Drop Forged Heat Treated Carbon Steel
- Chrome Plated Finish Resists Corrosion
- Precision-Machined Jaws for Exact Fit and Smooth Adjustment
- Comfortable Cushioned Non-Slip Handle Grip
- Meets or Exceeds ANSI Specifications



8" and 10" Groove Joint Pliers (Qty 1 Each)





Specifications:

- Drop Forged Heat Treated Steel Construction
- Precision-Milled Non-Slip Tongue and Groove Design Adjusts and Locks Jaw Capacity
- Durable Chrome Plated Finish
- Cushioned Non-Slip Handle Grips
- Meets or Exceeds ANSI Specifications



Precision Diagonal Cut Pliers



Specifications:

- Drop Forged Heat Treated Steel Construction
- · Spring-Loaded Self-Opening Hinge
- Cushioned Non-Slip Handle Grips
- Sharp, High Frequency Treated Cutting Edges
- Precision-Machined Jaws
- · Meets or Exceeds ANSI Specifications



4" Scratch Awl



Specifications:

- Hardened and Tempered Carbon Steel Shaft
- · Corrosion-Resistant Chrome Plated Finish
- Contoured Natural Hardwood Handle
- Ultra-Fine Point Starts Pilot Holes, Punches

Through-Holes, and Scribes Hard Surfaces



Telescoping Inspection Mirror



Specifications:

- 2" Diameter Mirror
- Telescopes from 11" to 17"
- Dual Ball Joint Positions Mirror at any Angle
- Non-Slip Cushioned Handle Grip
- Durable Chrome Plated Finish



6" Wallboard Saw



Specifications:

- Tempered 6" Steel Blade
- Comfortable Countoured Hardwood Handle
- Aggressive Offset Teeth for Quick, Accurate Cuts
- Sharpened Tip Punches Directly Through Drywall to Start Cut





Included

✓ Included

Folding Utility Knife





Specifications:

- Ouick-Change, Push-Button Release for the Fastest Blade Change Available
 Convenient Handle Compartment Holds up
- to 6 Extra Blades

 Liner-Lock Design for Safe Operation and
- One-Handed Opening
- Compact Closed Size Fits Easily in Any Pocket
- Contoured Handle Reduces Fatigue
 Comfortable Padded Thumb Rest
- Finger Profile for Precise Blade Control
- Complete with Belt Holster and 5 Bonus Blades



QuickTreX™ Level





Part # QT-TLX69



QuickTreX™ Tape Measure





Part # QT-54125



3M™ Lexa™ Fighter Protective Eyewear 15258-00000-100 Clear AF Lens



Included



Combines extra wide viewing range and contoured design. Lightweight, high wrap offers additional coverage. Fully customizable with multiple lens options, three lens angles and four temple lengths. Meets the requirements of CSA Z94.3-2007 and the High Impact Requirements of ANSI Z87.1-2003.



9 Pocket Handy Pouch

- Attach to belt with clip or belt loop.
- Durable 600D polyester construction.
- 3 Internal pocket sleeves and 6 external pockets.
- Detachable electrical tape sling.



FlashLight PAL™





No more holding a flashlight in your mouth or scrunching it between your neck and your shoulder. No more fumbling in the dark. No more being without light wherever and whenever you need it.

Unlimited Uses:

Home and Personal • Camping • Tradesmen • Emergencies • Law Enforcement • Search and Rescue • Many more

Compatibility:

The Flashlight PAL was designed mainly for LED Flashlights ranging from: Range of Thickness from 0.75" (19mm) to 1.5" (38mm), and a Length from 4" (101 mm) to 9" (229mm) or more.

Notes on Usage:

Keep Top Flap Closed: When the flashlight is not in use, we recommend keeping this flap

FlashLight PAL §™



closed even though the side elastic panels will otherwise hold it securely. Under certain conditions (like jogging or working on heavy machinery), the flashlight could possibly fall out. Tuck in the top flap on the inside of the pouch when using the flashlight.

Lower Flap: The lower flap serves two purposes. It makes it possible to turn on flashlights that have a rear click switch without removing the flashlight from the pouch. Secondly, you can also open the lower flap when you are using flashlights that are in excess of 6" in length.

Tip: Always have an extra set of batteries on hand for emergencies.

Hazardous Conditions: Always work safely and use proper safety equipment (like eye protection) when working under potentially hazardous conditions.

Part # QT-FLPAL



VisorMag™ - VM-14



The VM-14 VisorMag™ from Carson Optical is a set of clip-on, flip-up magnifying glasses that attach to the brim of most caps and hats. Complete with protective soft-pouch, its crystal clear acrylic Lenses give you a sharp, distortion-free view that allows you to see even the finest details with ease. These Magnifying glasses are 2.25x power equivalent to +5.00 diopter. Keep these clip-on Magnifier lenses in your tool box so you'll always have them at the ready.



QuickTreX Adjustable Hat (OSFA)



- Protects your face from falling dust when working in ceilings.
- The QuickTreX Hat is a great companion to the amazing Flashlight PAL and Visor Magnifier (both included in this kit)

Part # QT-HAT-1











NOTE: Jars come empty. Contents of the jars are shown for illustration purposes only.



Carson TriView™ - TV-15



The TV-15 TriView™ Magnifier from Carson Optical is a compact, portable folding loupe magnifier with power ranging from 5x-15x power magnification. Each lens contains 5x power magnification. Combine two lenses together to make 10x power magnification, or three to make 15x power. The TriView™ Magnifier is lightweight, portable and comes in it's own protective case.



Latex Dipped Work Gloves

- Cotton/polyester knit shell
- 100% Latex dipped palm
- Elasticized wrist

Size: Large











QuickTreX™ Tools Total Quality Pledge

At QuickTreX, we have a strong passion for our tools and a great admiration for the people who use them. We believe that the professionals who choose our tools take great pride in their workmanship and therefore deserve nothing but the very best. Our tools have been honed to achieve perfection and are thoroughly designed, engineered and tested by experts under real-world conditions. If you respect your QuickTreX tools and use them properly, they will give you back years of dependable results. Here at QuickTreX, we believe the best warranty is the one you never have to use. If a QuickTreX tool fails due to a manufacturing defect or fails to give proper length of service, excluding normal wear, we will replace it at no charge. This does not include parts or products that are improperly used, abused, altered or repaired.

"Man is a Tool-using Animal; weak in himself, and of small stature, he stands on a basis, some half-square foot, and has to straddle out his legs, lest the very wind supplant him. Nevertheless he can use tools, can devise tools; with these the granite mountain melts into light dust before him; seas are his smooth highway, winds and fire his unwearying steeds. Nowhere do you find him without tools; without tools he is nothing, with tools he is all."

- Thomas Carlyle (1795-1881)

On issues of the ratio between Quality vs. Price: In today's world there are many who will bring to market products that are made to satisfy mainly the need for low cost. On the other side of this same coin are the consumers who foolishly consider low price as the only factor in comparing and choosing a product. It is easy to make a product cheaper by making it a little thinner, a little less accurate, and with lesser quality materials, etc. On the other hand, we here at QuickTreX believe that a product can only have "true value" is when it is made by caring individuals who take the painstaking time to research and develop their products, and made with quality materials and while at the same time resisting the temptation to cut corners and/or overlook important details. But that is only half of the equation. To give these same products value, we price them realistically and take great pride in them because of the genuine value that they represent to the consumer.

It is only possible to attain value when a product is both quality made and reasonably priced.

"Quality is never an accident; it is always the result of high intention, sincere effort, intelligent direction and skillful execution; it represents the wise choice of many alternatives."

- William Adlebert Foster (1917-1945) *
- * William A. Foster was a United States Marine who received the Medal of Honor for his "conspicuous gallantry and intrepidity at the risk of his life above and beyond the call of duty" during World War II during the Battle of Okinawa in 1945.