

Coax Cable

Install Tools / Connectors / Testers / Kits



Paladin Tools / Cal-Centron

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SealTite™ 58/59 Waterproof CATV "F" Crimper

Weatherproof CATV coaxial connectors and the powerful SealTite™ crimper—a durable combination from Paladin Tools!

- Performs compression crimping of waterproof CATV "F" connectors for RG59 and RG6/RG6 Quad 75 ohm coaxial cables
- Works on Augat/T&B Snap-N-Seal™ connectors, AIM CATV "F" waterproof connectors and Paladin SealTite™ connectors
- Fully ratcheting one-cycle crimp function
- See connectors on next page
- One-year warranty

Technical

Dimensions (in)	8.5" H x 1.7" W x 1.0" D
Dimensions (mm)	216 H x 43 W x 25.4 D
Weight	15.9 oz (465 g)

Ordering	Part Number
SealTite™ crimper	901024



CATV "F" Flaring & Attachment Tools

Use these tools for inserting CATV "F" connectors onto RG59 and RG6/6 Quad coaxial cable. Also, use the narrow end for flaring the braid (shield) of RG59 and RG6/6 Quad coaxial cables after they are stripped.

- 4.5" overall length, chrome finish
- Flare the braid of the coax cables to make the cable insertion into the connector much easier
- One-year warranty

Technical

Weight	3 oz. (85 g)
Length	4.5" (114 mm)

Ordering	Part Number
RG59 flaring tool & attachment tool	1909
RG6/6 Quad flaring & attachment tool	1910



RG59/RG6/RG6 Quad Flaring Tool

New Flares the shield braid away from the center conductor to ensure quicker and better connections.

- Works on RG59 and RG6/6 Quad cable
- Flares shield away from center dielectric
- Saves time on CATV and satellite installations
- One-year warranty

Technical

Weight	3 oz. (85 g)
Length	4.5" (114 mm)

Ordering	Part Number
RG59/6/6QS flaring tool	1917



BNC and CATV "F" Extraction Tools

Use these tools for the easy insertion and removal of coaxial BNC or CATV "F" connectors for high-density patch panels.

- Chrome finish
- Comfortable driver-style plastic handle
- 1908 CATV "F" is a combination tool. Use the hex socket to easily remove and insert the connectors. Use the threaded end to hold the connector while you insert cable for twist-on connectors. Helps to prevent finger injuries.
- One-year warranty

Technical	Weight	Shaft Length
	4 oz. (114 g)	8"- 2" (203 mm - 305 mm)

Ordering	Part Number
CATV 8" (203 mm)	1908
BNC 8" (203 mm)	1907
New BNC 12" (305 mm)	1916



Coaxial Connectors

Paladin Tools offers an affordable one-stop source for common coaxial connector and crimping tools. Whether your application is CATV, CCTV, HDTV, cable modem, LAN, computer or Ethernet, we provide a quality connector and crimper.

Ordering (Quantity)	Part Number
BNC Terminator, 50 ohm, green cap (Qty. 10)	9504
RG58/141/142 BNC, 26-18 AWG, stranded PVC (Qty. 10)	9512
RG59/62/210 BNC, 26-18 AWG, stranded PVC (Qty. 10)	9513
BNC Adapter (female to female) (Qty. 5)	9514
RG6 BNC plug, 18 AWG center conductor (Qty. 10)	9517
BNC Terminator, 75 ohm, violet cap (Qty. 10)	9522
RG6 CATV "F" plug, 1-piece long ferrule (Qty. 10)	9605
RG59 CATV "F" plug, 2-piece, short ferrule (Qty. 10)	9604
RG6 CATV "F" plug, 2-piece, short ferrule (Qty. 10)	9603
SealTite RG59 connectors, 10oz (285g) (Qty. 20)	901030
SealTite RG6/RG6 Quad connectors, 10oz (285g) (Qty. 20)	901031
SealTite RG59 connectors, 30oz (855g) (Qty.100)	901032
SealTite RG6/RG6 Quad connectors, 30oz (855g) (Qty. 100)	901033
SealTite RG59 connectors, 300oz (8.5Kg) (Qty.1000)	901037
SealTite RG6/RG6 Quad connectors, 300oz (8.5Kg) (Qty. 1000)	901038
Adapter, CATV "F" (female) to BNC (male) (Qty.1)	901074



LAN ProNavigator™ Tester & Remote

If you're a technician on the go, you need the LAN ProNavigator™ from Paladin Tools! Two-piece tester includes main unit and remote with test results at both ends.

Features:

- One-button, simple testing (PASS/FAIL or fault find)
- Traces wires with tone & remote lights
- Quick fault analysis on coax & data cables
- CAT-5, CAT-5e or CAT-6 (UTP/STP) cable testing
- Detects Opens, Shorts, Crossed Wires & Split Pairs
- Compact & lightweight, comfortable to hold
- Test status lights at both ends (main unit & remote)

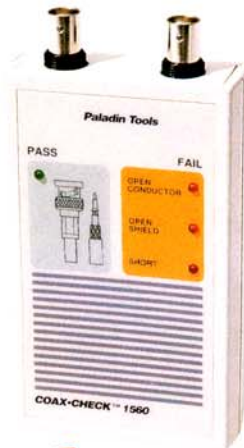
Specifications:

- Simple PASS/FAIL test results in one second allows technicians to quickly move on to the next test site.
- Generates oscillating audio tone for use with tone probes to locate cables.
- Tests data and telephone cables up to 320 feet (100 meters) for proper pairing for EIA/TIA-568A, EIA/TIA-568B, Token Ring, 10 Base T, and common Category 5 configurations.
- Tests unshielded UTP and shielded STP data cable.
- Detects good connections, open connections, crossed wires and split pairs.
- Tests common BNC connected 50 and 75 ohm coaxial cables up to 320 feet (100 meters) for continuity.
- Tests coaxial cable types RG58, RG59, RG6, RG6 Quad, Belden 8281, RG8, RG11 and more.
- Belt clips provided and lanyard holes embedded in case to attach to belt or wrist.
- Features low battery test and auto-off function to preserve battery life.
- Includes standard 9-volt dc battery.
- One-year warranty



Technical	Main	Remote	Kit
Weight	8 oz. (228 g)	2 oz. (57 g)	2.5 lbs. (1140 g)
Dimensions	3.45" x 2.9" x 1.85" 88mm x 74mm x 47mm	3.45" x 1.6" x 0.9" 87mm x 41mm x 24mm	8.5" x 7.6" x 3" 216 mm x 193mm x 76mm

Ordering	Part Number
LAN ProNavigator™ test set (main & remote), 2 RJ45 patch cords, 2 belt clips, 12 oz.(342 g)	1543
LAN ProNavigator™ replacement remote unit with belt clip	1544
LAN ProNavigator™ test set (main & remote), 2 RJ45 patch cords, 2 BNC coaxial cables, 2 CATV "F"-to-BNC adapters, 1 BNC/BNC adapter, 1 shielded RJ45 coupler, 2 belt clips in durable case	901066
Adapter, CATV "F" (female) to BNC (male)	901074



Coax Check®

Easy-to-read display! Local continuity tester for 50 and 75 ohm coaxial cables including RG58, RG59, RG62AU, RG6 AND RG6QS.

- Tests local coax patch cables
- Tests 50 ohm cables up to 1000 ft (305 meters) and 75 ohm cables up to 600 ft (183 meters)
- Identifies open conductor, open shield/braid and shorted connections with simple Pass/Fail indicator
- Tests BNC-type, TNC-type, N- and C-type, and "F" connectors using BNC adapters
- BNC socket connection
- 9-volt battery included
- One-year warranty

Technical

Weight	5 oz. (140 g)
Dimensions	5.3" H x 2.8" W x 1" D 132 mm H x 71.2 mm W x 25 mm D
Power reqs.	9VDC battery (one)
Output signal	8VDC@10mA

Ordering

	Part Number
Coax-Check® tester	1560
Adapter, CATV "F" (female) to BNC (male)	901074



Coax Check® Remote

Test coax cables installed in walls! Remote continuity tester for 50 and 75 ohm coaxial cables including RG58, RG59 and RG62AU.

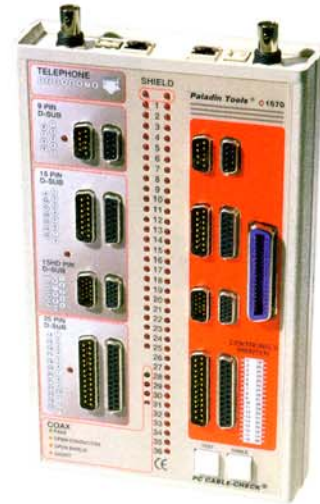
- Tests remote cables installed through walls
- Tests 50 ohm cables up to 1000 ft (305 meters) and 75 ohm cables up to 600 ft (183 meters)
- Tests N-type, TNC-type, C-type and "F" connectors using BNC adapters
- Identifies open conductor, open shield/braid and shorted connections with simple Pass/Fail indicator
- Includes 75 ohm BNC adapter and F/F BNC adapter
- BNC socket connection
- 9-volt battery included
- One-year warranty

Technical

Weight	5 oz. (140 g)
Dimensions	5.3" H x 2.8" W x 1" D 132 mm H x 71.2 mm W x 25 mm D
Power reqs.	9VDC battery (one)
Output signal	8VDC@10mA

Ordering

	Part Number
Coax-Check® Remote tester	1565
Adapter, CATV "F" (female) to BNC (male)	901074



PC Cable-Check®

Our most popular tester ... now with USB! Local tester for most computer cables including D-subminiature, coaxial, RJ11/RJ45 telephone cables and USB.

- Easy to use and read LED display
- Tests USB A to USB B
- Tests continuity of male and female 9-pin, 15-pin, 15-pin high density and 25-pin D-subminiature cables
- Tests continuity of: 36-pin Centronics printer cables, RJ11, RJ12 and RJ45 phone cables, and 50 and 75 ohm coaxial cables
- Tests D-sub and phone cables up to 1000 ft (305 meters)
- Tests 50 ohm cables up to 1000 ft (305 meters) and 75 ohm cables up to 600 ft (183 meters)
- 9-volt battery included
- One-year warranty



Technical

Weight	24 oz. (630 g)
Dimensions	9.6" H x 5.4" W x 1.6" D 239 mm H x 137 mm W x 40 mm D
Power reqs.	9VDC battery (one)
Output signal	8VDC@10mA

Ordering

	Part Number
PC Cable-Check® tester	1570
Adapter, CATV "F" (female) to BNC (male)	901074



Premise Service Kit

Our biggest data, voice, and coaxial LAN installation kit provides everything for twisted pair and coaxial cable installation. All tools contained in a professional blow-mold case complete with form-fitting foam.

Kit Contains:



Description	Model	Quick Reference
KT 8 round cable cutter	900265	pg. 68
Data SureStrip™ UTP/STP & flat satin cutter/stripper	1116	pg. 34
LC CST-58/59 coax stripper	1255	pg. 71
FlatCat™ flat satin cable cutter/stripper	1160	pg. 22
CrimpALL® Crimp Frame with EZI-CHANGE™ thumb screws	8000	pg. 74
Die sets:		
RJ45 WE/SS-style	2061*	pg. 43
RJ11/12 WE/SS-style	2062*	pg. 43
RG58/59/62AU BNC/TNC	2034	pg. 75
SurePunch™ PDT punchdown tool	3570	pg. 38
SurePunch™ 110 reversible blade	4572	pg. 38
SurePunch™ 66 reversible blade	4573 ¹	pg. 38
LAN ProNavigator™ tester	1543	pg. 80
Speaker probe with volume control and light	1571	pg. 51

- One-year warranty on kits; individual warranties apply to each tool

Technical

Weight	7.6 lbs. (3.5 Kg)
Dimensions (in)	17" W x 13.4" L x 4.5" D
Dimensions (mm)	432 mm W x 341 mm L x 115 mm D

Ordering Part Number

Premise Service Kit	901039
 Premise Service Kit - AMP/Krone**	9010391
 Premise Service Kit - AMP/BIX**	9010392

*WE/SS-style replaced with AMP-style. ¹66 blade replaced with BIX or Krone



BroadcastReady™ Kit

The BroadcastReady™ Kit includes professional tools for cutting, stripping, crimping and testing coaxial cable connections for HDTV, video and RF communications. Protected by a padded, zipper case, BroadcastReady contains:

Kit Contains:

Description	Model	Quick Reference
KT 8 round cable cutter	900265	pg. 68
CST stripper frame with blades	1250	pg. 70
CST GRN – common connectors	2240	pg. 70
CST OG – Kings & Amphenol 3-piece	2247	pg. 70
CST BK – ADC, Amphenol HDTV	2248	pg. 70
1600 Series crimp frame	1600	pg. 72
Die sets*:		
BNC/TNC RG174 & other small cable	2003	pg. 73
BNC/TNC - RG58/59 & other small cable	2005	pg. 73
BNC/TNC HDTV - Belden 8281 & 7505	2660	pg. 73
BNC/TNC HDTV - RG59, & Belden 1505 & 8241	2661	pg. 73
BNC/TNC HDTV - RG6, & Belden 1694A & 1855A	2662	pg. 73
BNC/TNC HDTV – Belden 1694A & 8281 & NT735	2663	pg. 73
Screwdriver to change dies	N/A	N/A
Coax-Check® Remote tester	1565	pg. 81

- One-year warranty on kits; individual warranties apply to each tool

Technical

Weight	3 lbs. (1.4 Kg)
Dimensions (in)	10.5" W x 2.75" L x 3.25" D
Dimensions (mm)	267 mm W x 197 mm L x 83 mm D

Ordering	Part Number
BroadcastReady™ kit	901083

*See die set matrix on pages 6 or 73 for crimp size dimensions.



Paladin 1300 Broadcast Pack

1300 Series crimp tool and five coax die sets in rugged nylon pack with outer holster and strap for belt or wrist. Contains the following tools for the broadcast installer:

Kit Contains:

Description	Model	Quick Reference
1300 Series Crimp Frame	1302	pg. 76
Die sets*:		
BNC, CATV "F" & HDTV	2045	pg. 77
HDTV SMA, True 75-ohm BNC/TNC, Mini-UHF	2648	pg. 77
HDTV BNC/TNC/CATV "F" True 75-ohm	2649	pg. 77
SMA, SMB, mini-59 BNC, RG174 & small coax	2653	pg. 77
N-type plugs	2656	pg. 77

- One-year warranty on kits; individual warranties apply to each tool

Technical

Weight	35 oz. (1000 g)
Dimensions	4.5" W x 11" L x 2.5" D (115 mm W x 280 mm L x 64 mm D)

Ordering

Ordering	Part Number
Paladin 1300 Broadcast pack	4302

*See die set matrix on pages 12-15 for crimp size dimensions.



SealTite™ Waterproof Connector Kit

New This kit is designed for applications requiring weatherproof CATV "F" connections including satellite dish and CATV installations. The crimper works with Paladin's connectors as well as Augat/T&B Snap-n-Seal™. All of the tools are packed in a nylon, zipper case.*

Kit Contains:

Description	Model	Quick Reference
KT 8 cutter	900265	pg. 68
LC CST SealTite™	1259	pg. 71
SealTite™ 59/6 compression crimper	901024	pg. 78
Flaring tool for RG59/6/6 Quad cable	1917	pg. 78
RG6/RG6 Quad SealTite™ connectors (10)	901031	pg. 79

- One-year warranty on kits; individual warranties apply to each tool

Technical

Weight	36 oz. (1.03 Kg)
Dimensions (in)	8" W x 4" L x 2" D
Dimensions (mm)	203 mm W x 102 mm L x 51 mm D

Ordering

Ordering	Part Number
SealTite™ Waterproof Connector kit	4906

*Note: kit is not available in retail packaging.