

# UniCam® Connector Tool Kits

A LANscape® Pretium™ Solutions Product

## Corning TKT-UNICAM-ELITE Specs

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Corning  
Cable Systems

### Applications

- UniCam® Connector installations
- Main cross-connect, telecommunications room and telecommunications enclosures
- Fiber-to-the-desk

### Description

Corning Cable Systems UniCam Connector Installation Tool Kits are designed with the installer in mind. Conveniently packaged in an easy-to-carry ballistic nylon bag, the tool kits are compact and easy to carry around the job site.

New to the UniCam Connector Tool Kit Family is the Elite™ Tool Kit that contains a new [high-performance cleaver](#) and fiber handlers for superior cleave performance when terminating single- and two-fiber UniCam Connectors. Recommended for single-mode installations, the tool kit reduces scrap and improves connector performance.

The [Continuity Test Set \(CTS\)](#) versions of the UniCam Connector Tool Kit Family provide a visual feedback feature when terminating UniCam SC, LC, ST® compatible or MT-RJ Connectors. Useful for reducing scrap rates or for training new installers, the TKT-UNICAM-CTS is very popular, since the installer can watch for the red glow in the back of the connector to dim or disappear. This indicates that the field fiber is inserted properly in the connector.

### Features / Benefits

- Convenient carrying bag
- Full, in-depth instructions included
- One kit terminates single-mode and multimode UniCam SC, ST compatible, FC, LC and MT-RJ Connectors
- [CTS option reduces scrap rate and helps train new installers](#)
- All components necessary for UniCam Connector termination provided in one kit
- New Elite Tool Kit enhances single-mode terminations with [lower, more consistent insertion loss and improved overall cleave performance](#)



TKT-UNICAM-ELITE Tool Kit | Photo LAN524



TKT-UNICAM-CTS Tool Kit (VFL not included) | Photo LAN599



TKT-UNICAM Tool Kit | Photo LAN596



## Specifications

| Part Number             | Dimensions (H x W x D)          | Shipping Weight |
|-------------------------|---------------------------------|-----------------|
| <b>TKT-UNICAM-ELITE</b> | 23 x 33 x 20 cm (9 x 13 x 8 in) | 2.3 kg (5 lb)   |

## Ordering Information

| Part Number              | Description  |
|--------------------------|--|
| <b>TKT-UNICAM</b>        | Basic Installation Kit for single-fiber and 2-fiber UniCam® Connectors, terminates single-fiber ST® compatible, SC, LC and FC, as well as 2-fiber UniCam MT-RJ Connectors; includes FBC-001 Score and Snap cleaver and components for single-fiber Continuity Test Set (CTS) applications; visual fault locator (VFL) not included |
| <b>TKT-UNICAM-CTS</b>    | TKT-UNICAM plus splitter box, tool adapters and patch cords needed to add CTS functionality; VFL is included   |
| <b>TKT-UNICAM-CTS-SF</b> | TKT-UNICAM plus tool adapters and patch cords needed to add single-fiber connector (not MT-RJ) CTS functionality; VFL is included  |
| <b>TKT-UNICAM-ELITE</b>  | Premium Installation Kit; consists of TKT-UNICAM-CTS with high-performance FBC-012 cleaver; includes single- and two-fiber handlers, VFL and connector cleaning cassette; recommended for single-mode applications; does not include FBC-001 cleaver   |

## Accessories

|                           |   |
|---------------------------|---|
| <b>TEST-UNICAM-CTS</b>    | Converts an existing TKT-UNICAM kit to add the CTS option; contains splitter box, SC, ST compatible, LC and MT-RJ CTS Adapters and Jumpers      |
| <b>TKT-012-2F</b>         | High-Performance FBC-012 Cleaver with 1- and 2-fiber handlers   |
| <b>HANDLER-012-2F</b>     | 2-Fiber Handler for FBC-012 cleaver; use for UniCam MT-RJ Connectors  |
| <b>HANDLER-012-1F</b>     | One-Fiber Handler for FBC-012 cleaver; use for single-fiber UniCam Connectors   |
| <b>FBC-001</b>            | Score and Snap Cleaver  |
| <b>TL-UC01</b>            | Elite™ UniCam Connector Installation Tool; terminates UniCam ST compatible, SC, LC, FC and MT-RJ single-mode and multimode Connectors           |
| <b>TER-CTS-MTRJ</b>       | CTS Adapter for UniCam MT-RJ Connectors   |
| <b>TER-CTS-SC</b>         | CTS Adapter for UniCam SC Connectors  |
| <b>TER-CTS-ST</b>         | CTS Adapter for UniCam ST Compatible Connectors   |
| <b>TER-CTS-LC</b>         | CTS Adapter for UniCam LC Connectors  |
| <b>VFL-350</b>            | Visual Fault Locator, 635 nm penlight style   |
| <b>586101R3131001M</b>    | Jumper, ST compatible to SC single-mode and multimode, 1 m long (for VFL-to-CTS splitter box and UniCam ST compatible or SC Connectors)         |
| <b>589802RJ110001M</b>    | Jumper, SC to MT-RJ single-mode and multimode, 1 m long (for CTS splitter box-to-UniCam Connector Installation Tool)                            |
| <b>95-400-03-BP</b>       | SC Duplex Clip (100/pack)   |
| <b>2104359-01</b>         | Universal Connector Cleaning Cassette, cleans pinned and pinless connectors with ferrules   |
| <b>026101R2131001M</b>    | Jumper, LC to ST compatible single-mode and multimode, 1 m long (for VFL-to-UniCam LC Connector)  |
| <b>588702RJ131001M</b>    | Jumper, SC to MT-RJ (pinned) single-mode and multimode, 1 m long (for CTS splitter box-to-UniCam Connector Installation Tool)                   |
| <b>TEST-UNICAM-CTS-SF</b> | Converts an existing TKT-UNICAM Kit to add the CTS option for single fiber applications; contains SC, ST compatible and LC Adapters and Jumpers |

## UniCam® Connector Termination Tool Kit Comparison Matrix

| Qty. | Description   | Part Number        | TKT-UNICAM | TKT-UNICAM-CTS | TKT-UNICAM-CTS-SF | TKT-UNICAM-ELITE |
|------|---|--------------------|------------|----------------|-------------------|------------------|
| 1    | UniCam Connector Installation Critical Steps Card   | SRP-006-083        | X          | X              | X                 | X                |
| 1    | UniCam Connector Installation Recommended Procedures Document   | SRP-006-150        | X          | X              | X                 | X                |
| 1    | UniCam Connector Installation Video   | LAN-600CD-EN       | X          | X              | X                 | X                |
| 1    | UniCam Connector Strip Length Gauge Card  | 2104282-01         | X          | X              | X                 | X                |
| 1    | UniCam Connector Elite™ Tool Kit Installation Tool  | TL-UC01            | X          | X              | X                 | X                |
| 1    | UniCam Connector Crimp Tool   | 3201007-01         | X          | X              | X                 | X                |
| 1    | Score and Snap Fiber Cleaver  | FBC-001            | X          | X              | X                 |                  |
| 1    | FBC-012 Multifiber Cleaver  | FBC-012            |            |                |                   | X                |
| 1    | FBC-012 Two-Fiber Handler   | HANDLER-012-2F     |            |                |                   | X                |
| 1    | FBC-012 One-Fiber Handler   | HANDLER-012-1F     |            |                |                   | X                |
| 1    | Fiber Stripper  | 3205004-01         | X          | X              | X                 | X                |
| 1    | No-Nik® Stripper  | 3205007-01         | X          | X              | X                 | X                |
| 1    | Jacket Stripper   | 3206001-01         | X          | X              | X                 | X                |
| 1    | Electrician's Scissors  | 100294-01          | X          | X              | X                 | X                |
| 1    | Number Marker   | 100297-01          | X          | X              | X                 | X                |
| 1    | Tweezers  | 100312-01          | X          | X              | X                 | X                |
| 6    | Alcohol Wipes   | 1508001-01         | X          | X              | X                 | X                |
| 1    | Permanent Marker  | 2104007-01         | X          | X              | X                 | X                |
| 1    | Electrician's Tape  | 2104047-01         | X          | X              | X                 | X                |
| 7    | Black Adhesive Anvil Strips   | 2104322-01         | X          | X              | X                 | X                |
| 1    | MSDS, 411 Adhesive  | 2305031-01         | X          | X              | X                 | X                |
| 1    | MSDS, Alcohol Wipes   | 2305043-01         | X          | X              | X                 | X                |
| 1    | Cassette, Universal Connector Cleaning  | 2104359-01         |            |                |                   | X                |
| 1    | Visual Fault Locator  | VFL-350            |            | X              | X                 | X                |
| 1    | UniCam Connector Continuity Test Set (includes MT-RJ Splitter Box, CTS MT-RJ Adapters and MT-RJ Test Jumpers) | TEST-UNICAM-CTS    |            | X              |                   | X                |
| 1    | UniCam Connector Continuity Test Set for single-fiber connectors (includes CTS Adapters and Test Jumpers)     | TEST-UNICAM-CTS-SF | X          |                | X                 |                  |
| 1    | UniCam Connector Standard Tool Bag  | 2104407-01         | X          | X              | X                 |                  |
| 1    | UniCam Connector Elite Tool Kit Tool Bag  | 2104507-01         |            |                |                   | X                |

Note: Items with individual part numbers can be purchased separately. Tool kits containing combustible items can only be shipped via ground shipment. Air freight shipments will exclude combustible contents.

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