UniCam® High-Performance Installation Tool Kit 2

CORNING

The UniCam® high-performance tool kit 2 was developed to reduce the amount of time required to terminate a single connector and to provide operational feedback and guidance throughout the termination process.Termination speeds are 25 percent faster by reducing the number of steps in the termination process. Installation of an LC, SC or ST® compatible connectors can be accomplished in 50 seconds with the UniCam high-performance tool kit 2 (TKT-UNICAM-PFC2). Every UniCam connector is guaranteed to meet the published performance specification at the time of installation. The UniCam high-performance installation tool 2 is also an intelligent tool that provides step-by-step guidance throughout the termination process, but is also capable of detecting missteps and providing guidance on how to correct them. Guidance is provided via an integrated LCD screen, featuring Corning's Gorilla Glass, using animated videos detailing the termination process. An additional 7-in LCD video panel is integrated into the kit providing guidance for other process steps such as fibre preparation, cleaving and maintenance. Connector loading is simplified courtesy of a new purple handler that ensures proper loading orientation and the transition between SC/ST to LC connectors is accomplished by simply rotating the VFL adapter either left or right. The new installation tool can be powered by two AA batteries or by a mini USB port located on the lid (cable included). The installation tool also notifies you when maintenance is needed, tells you how to perform maintenance, and when the tool is out of its operating temperature range.

Part Number: TKT-UNICAM-PFC2

Features and Benefits

45 percent fewer termination steps
Faster termination speeds

Two integrated LCD video panels
Step-by-step installation instructions

Operational feedback and corrective guidance
Fewer installation errors

Customisable features
Modify screen brightness, maintenance cycle duration, auto shut-off

UniCam Connector flat cleaver (FBC-007)
Simple operation and superior cleave quality

Remote software updates
Easily update tool software inthe field

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Specifications

General Specifications	
Product type	Connector Tools and Tool Kits
Technology	No-epoxy/no-polish
Compatibility	LC, SC and ST® compatible
Product category	Core product

Mechanical Characteristics	
Weight	3.54 kg (7.8 lb)
Dimensions (HxWxD)	10.8 cm x 38.7 cm x 30.5 cm (4.25 in x 15.25 in x 12 in)

Chemical Characteristics	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

Ordering Information

Part Number	TKT-UNICAM-PFC2
Product Description	UniCam® High-Performance Tool Kit 2: includes high-performance installation tool 2 for termination of multimode and single-mode LC, SC and ST® compatible connectors; includes high-performance precision flat cleaver, 7' LCD video panel, and all required fibre preparation, cleaning tools and materials

Shipping Information

Units Per Delivery	1/1
Package Contents	UniCam® High-Performance Installation Tool 2, precision flat fibre cleaver, crimp tool, 7-in LCD video panel, fibre preparation tools and fibre cleaning tools
Dimensions (HxWxD)	17.8 cm x 48.3 cm x 35.6 cm (7 in x 19 in x 14 in)
Shipping Weight	4.22 kg (9.3 lb)

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Notes