

OptiCam® 2 Termination Tool

“Right the First Time” termination

The OptiCam® 2 Termination Tool is designed to offer 100% “Right the First Time” termination of OptiCam connectors. The tool immediately calculates an insertion loss value on completion of the camming process. The red and green light indicators provide additional visual confirmation of termination. By using the OptiCam® 2 tool, installer productivity increases and time spent on the job site is reduced. Project re-work time will be decreased; thereby helping contractors to improve overall profitability.

The OptiCam® 2 Termination Tool offers a step by step visual guidance and insertion loss calculation to ensure the field fiber and fiber stub are in proper alignment before camming. This allows even the less experienced technicians to terminate fiber with confidence. A simple, ergonomic and symmetrical design allows for left or right-handed termination in both handheld and benchtop orientations.

The OptiCam® 2 tool is the most technologically advanced, feature rich option for field terminated connectors in enterprise applications.



OptiCam 2 Termination Tool Kit



Key Features

Benefits

LCD display	Guides the user through the termination process with simple step-by-step prompts and on-screen visuals. Indicates the field fiber and fiber stub are in proper alignment before camming.
Calculated Insertion Loss	The OptiCam 2 tool goes beyond pass/fail indicators to provide a calculated insertion loss, allowing installers to gain confidence in the effectiveness of each termination.
Smartphone app for Apple* and Android* devices	Simplifies the documentation process, allowing input of project and installer name, as well as sequential connector numbering with date/time stamps and insertion loss values. Data can be stored for export via email.
Ergonomic, symmetric design	A clean, simple design that doesn't require users to remember which knob, button or lever to turn, press or squeeze next. A symmetrical profile combined with a self-aligning, reversible connector cradle allows for left and right handed termination in both handheld and bench top orientations. A pivoting arm simplifies connector loading and removal.

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OptiCam® 2 Termination Tool

Ordering Information

Part Number	Description
OptiCam® 2 Termination Tool Kits	
FOCTT2-KIT	The FOCTT2-KIT includes: batteries, case, launch cords and one cradle for each OptiCam® LC, SC2 and ST2 Connectors, power and data cord.
FOCTT2-BKIT2	FOCTT2-BKIT2 includes: batteries, case, launch cords and one cradle for each OptiCam® LC, SC2 and ST2 Connectors, power and data cord, beaver-tail cleaver, fiber preparation tools, cleaning implements and consumables.
FOCTT2-PKIT2	FOCTT2-PKIT2 includes: batteries, case, launch cords and one cradle for each OptiCam® LC, SC2 and ST2 Connectors, power and data cord, precision cleaver with rotary blade, with instruction sheet, fiber preparation tools, cleaning implements and consumables.
LC Simplex Connectors	
FLCSMCXAQY	OptiCam® 50µm OM3 LC Simplex Fiber Optic Connector with Aqua backbone and Aqua 900µm boot.
FLCSMC5BLY	OptiCam® 50µm OM2 LC Simplex Fiber Optic Connector with Black backbone and Black 900µm boot.
FLCSMC6EY	OptiCam® 62.5µm OM1 LC Simplex Fiber Optic Connector with Beige backbone and Beige 900µm boot.
FLCSSCBUY	OptiCam® 9µm OS2 LC Simplex Fiber Optic Connector with Blue backbone and Blue 900µm boot.
LC Duplex Connectors	
FLCDMCXAQY	OptiCam® 50µm OM3 LC Duplex Fiber Optic Connector with Aqua backbone and Aqua 900µm boot.
FLCDMC5BLY	OptiCam® 50µm OM2 LC Duplex Fiber Optic Connector with Black backbone and Black 900µm boot.
FLCDMC6EY	OptiCam® 62.5µm OM1 LC Duplex Fiber Optic Connector with Beige backbone and Beige 900µm boot.
FLCDSCBUY	OptiCam® 9µm OS2 LC Duplex Fiber Optic Connector with Blue backbone and Blue 900µm boot.
SC2 Simplex Connectors	
FSC2MCXAQ	OptiCam® 50µm OM3/OM4 SC Simplex Fiber Optic Connector with Aqua backbone and Aqua 900µm boot.
FSC2MC5BL	OptiCam® 50µm OM2 SC Simplex Fiber Optic Connector with Black backbone and Black 900µm boot.
FSC2MC6EI	OptiCam® 62.5µm OM1 SC Simplex Fiber Optic Connector with Beige backbone and Beige 900µm boot.
FSC2SCBU	OptiCam® 9µm OS1/OS2 SC Simplex Fiber Optic Connector with Blue backbone and Blue 900µm boot.
SC2 Duplex Connectors	
FSC2DMCXAQ	OptiCam® 50µm OM3/OM4 SC Duplex Fiber Optic Connector with Aqua backbone and Aqua 900µm boot.
FSC2DMC5BL	OptiCam® 50µm OM2 SC Duplex Fiber Optic Connector with Black backbone and Black 900µm boot.
FSC2DMC6EI	OptiCam® 62.5µm OM1 SC Duplex Fiber Optic Connector with Beige backbone and Beige 900µm boot.
FSC2DSCBU	OptiCam® 9µm OS1/OS2 SC Simplex Fiber Optic Connector with Blue backbone and Blue 900µm boot.
ST2 Simplex Connectors	
FST2MCXAQ	OptiCam® 50µm OM3/OM4 ST Simplex Fiber Optic Connector with Natural backbone and Aqua 900µm boot.
FST2MC5BL	OptiCam® 50µm OM2 ST Simplex Fiber Optic Connector with Natural backbone and Black 900µm boot.
FST2MC6EI	OptiCam® 62.5µm OM1 ST Simplex Fiber Optic Connector with Natural backbone and Beige 900µm boot.
FST2SCBU	OptiCam® 9µm OS1/OS2 ST Simplex Fiber Optic Connector with Natural backbone and Blue 900µm boot.
LC Singlemode and Multimode Launch Cords	
FOLPC-1.25SM	Launch cord for OptiCam® 9µm Singlemode LC Connectors.
FOLPC-1.25MM	Launch cord for OptiCam® 62.5µm and 50µm Multimode SC and ST Connectors.
SC2/ST2 Singlemode and Multimode Launch Cords	
FOLPC-2.5SM	Launch cord for OptiCam® 9µm Singlemode SC and ST Connectors.
FOLPC-2.5MM	Launch cord for OptiCam® 62.5µm and 50µm Multimode SC and ST Connectors.
LC, SC2 and ST2 Cradles	
FLCC2	Cradle for OptiCam® LC Connectors (Black).
FSCC2	Cradle for OptiCam® SC Connectors (Grey).
FSTC2	Cradle for OptiCam® ST Connectors (Grey with Black components).
Replacement Alignment Sleeves	
OCTTR1.25SS	Replacement 1.25mm ceramic alignment sleeves for OptiCam® LC Terminations (pack of five).
OCTTR2.5SS	Replacement 2.5mm ceramic alignment sleeves for OptiCam® SC and ST Terminations (pack of five).
Precision Fiber Cleaver	
FSPCVR	Precision fiber cleave tool with rotary blade and cleave count.
Power and Data Cord	
FOCTT2CORD	OptiCam® 2 Termination Tool Power and Data Cord.

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