



Installation & Testing Kit's Offers

Provider of Fujikura Training & Product Sales

Fibre kits starting From £8,999.00

Fibre Installation & Test Kits

Toolkit + OTDR + Fusion Splicer +

Light Source & Power Meter

plus!!! Free City & Guilds Training Voucher

**(Fusion Splicer "free" 2 year
parts & labour Warranty)**

Call to Order
Email to Order

Offer Price

£4,990.00 Exc. VAT

Noyes M200 Quad OTDR

- Wavelengths 850, 1300, 1310 & 1550nm
- Integral Visible Light source
- 1.5 m (typ.) event dead zone

Tel +44 (0) 1225436245
sales@fibreplus.co.uk

Fibreplus Ltd. the provider of Fujikura Training

Authorised Fujikura Europe Ltd. Distributor

of the world renowned FSM-60S and Noyes Test Equipment



Please check for updates provided on a weekly basis on the www.fibreplus.co.uk website

Multi Mode Starter Kit £8,999.00 ex-VAT

All the equipment required to Install, Test and Certify a Single & Multimode systems at a price you cannot afford to miss, the true cost to you using the voucher works out to **£7,299.00** approximately.

The kit includes the following:-

1. Fujikura FSM-18S Single & Multimode fusion splicer with 2 years part and labour warranty
 - CT 30 Cleaver
 - Battery with charge lead
 - Spare Electrodes
 - Carry Case.
1. Noyes M200 Multi-Mode 850 & 1300nm OTDR
2. Multi-Mode Light Source and Power Meter Kit CKM-2
3. Tool Kit with Sheath Strippers, Primary & Secondary Coat Stripper, Loose Tube Cutter, Lint Free Tissues
4. One Training Voucher worth £1,700 Approx.

The FSM-18S Fusion Splicer Kit is a low cost, fixed V-groove, single fibre fusion splicer with the same robust features offered in other high end models.



Features:

- Rugged construction providing shock, dust and moisture resistance
 - Dual monitor position with automatic image orientation
 - Automatic arc calibration
 - User-selectable fibre clamping method – sheath clamp or fibre holders
 - Auto-start tube heater
 - Colour LCD display with anti-reflective coating for excellent visibility in bright sunlight
 - Simultaneous battery charge and splicer operation
 - Long life battery (up to 90 splice/heat cycles per charge)
 - Detachable work table incorporated into the transit case
 - Data and video download software and splicer upgrade software included;
- software upgrades through PC application via the internet.
 - Green friendly – RoHS & WEEE compliant

M200 Handheld MM OTDR

The M200 offers unmatched OTDR capabilities in a handheld package weighing less than 1 kg (2 lb). Multimode 850 & 1300 nm wavelengths.

With short dead zone and intermediate range specifications, the M200 is ideal for testing premises (building and campus) networks or certification and troubleshooting of FTTH PON networks. And its bright, transfective display makes it suitable for both indoor and outdoor operation.



CKM-2 Multimode ILM Test Kit

Combining the CSM1-2 optical power meter and CSS1-MM Dual LED light source, the CKM-2 is a cost-effective test kit designed for performing insertion loss measurements on multimode fibre optic links.

The CSS1-MM Dual light source features 850 nm and 1300 nm LED output from a single output port and offers 2 modes of operation, continuous wave (CW) and user selectable modulated Tone.



Single Mode Starter Kit £12,999.00 ex-VAT

All the equipment required to Install, Test and Certify a Single systems at a price you cannot afford to miss, the true cost to you using the voucher works out to **£11,299.00** approximately.

The kit includes the following:-

1. Fujikura FSM-60S Single & Multimode fusion splicer with 2 years part and labour warranty
 - CT 30 Cleaver
 - Battery with charge lead
 - Spare Electrodes
 - Carry Case.
1. Noyes M200 Single -Mode 1310 & 1550nm OTDR
2. Multi-Mode Light Source and Power Meter Kit CKS-2
3. Tool Kit with Sheath Strippers, Primary & Secondary Coat Stripper, Loose Tube Cutter, Lint Free Tissues
4. One Training Voucher worth £1,700 Approx.

The **FSM-60S Fusion Splicer Kit** sets the standard for core alignment fusion splicing by incorporating a user-friendly interface with enhanced features to provide the most rugged and reliable fusion splicer in the market today.



Features:

- Rugged construction providing shock, dust and moisture resistance
- Dual monitor position with automatic image orientation
- Automatic arc calibration
- User-selectable fibre clamping method – sheath clamp or fibre holders
- Auto-start tube heater
- Colour LCD display with anti-reflective coating for excellent visibility in bright sunlight
- Simultaneous battery charge and splicer operation
- Long life battery (up to 90 splice/heat cycles per charge)
- Detachable work table incorporated into the transit case
- Data and video download software and splicer

upgrade software included;

- software upgrades through PC application via the internet.
- Green friendly – RoHS & WEEE compliant

M200 Handheld SM OTDR

The M200 offers unmatched OTDR capabilities in a handheld package weighing less than 1 kg (2 lb). Multimode 1310 & 1550nm wavelengths.

With short dead zone and intermediate range specifications, the M200 is ideal for testing premises (building and campus) networks or certification and troubleshooting of FTTH PON networks. And its bright, transfective display makes it suitable for both indoor and outdoor operation.



CKM-2 Multimode ILM Test Kit

The CKM-2 test kit combines the CSS1-MM optical power meter and CSS-1-2 LED light source. The CKM-2 offers Set Reference, Data Storage, and Wave ID



Single & Multi Mode Kit £14,999.00 ex-VAT

All the equipment required to Install, Test and Certify a Single & Multimode systems at a price you cannot afford to miss, the true cost to you using the voucher works out to **£13,299.00** approximately.

The kit includes the following:-

1. Fujikura FSM-60S Single & Multimode fusion splicer with 2 years part and labour warranty
 - CT 30 Cleaver
 - Battery with charge lead
 - Spare Electrodes
 - Carry Case.
1. Noyes M200 Quad Single & Multi-Mode 850 , 1300, 1310 & 1550nm OTDR
2. Multi & Single Mode Light Source and Power Meter Kit CKM-2
3. Tool Kit with Sheath Strippers, Primary & Secondary Coat Stripper, Loose Tube Cutter, Lint Free Tissues
4. One Training Voucher worth £1,700 Approx.

The **FSM-60S Fusion Splicer** sets the standard for core alignment fusion splicing by incorporating a user-friendly interface with enhanced features to provide the most rugged and reliable fusion splicer in the market today.



Features:

- Rugged construction providing shock, dust and moisture resistance
- Dual monitor position with automatic image orientation
- Automatic arc calibration
- User-selectable fibre clamping method – sheath clamp or fibre holders
- Auto-start tube heater
- Colour LCD display with anti-reflective coating for excellent visibility in bright sunlight
- Simultaneous battery charge and splicer operation
- Long life battery (up to 90 splice/heat cycles per charge)
- Detachable work table incorporated into the transit case

- Data and video download software and splicer upgrade software included;
- software upgrades through PC application via the internet.
- Green friendly – RoHS & WEEE compliant

M200 Handheld Quad OTDR

The M200 offers unmatched OTDR capabilities in a handheld package weighing less than 1 kg (2 lb). Multimode 850, 1300, 1310 & 1550nm wavelengths. With short dead zone and intermediate range specifications, the M200 is ideal for testing premises (building and campus) networks or certification and troubleshooting of FTTH PON networks. And its bright, transfective display makes it suitable for both indoor and outdoor operation.



CKSM-2 Multimode Test Kit

CKSM-2 Contractor Series Multimode and Single-mode Test Kit with Set Reference Combining the CSM1-2 opti-



cal power meter, CSS1-MM Dual LED light source, and CSS1-SM Dual LASER source, the CKSM-2 is a cost-effective test kit designed for performing insertion loss measurements on multimode as well as single-mode fibre optic links.

CKM-2 Contractor Series Multimode Test Kit With Set Reference

Price £499.00

Combining the CSM1-2 optical power meter and CSS1-MM Dual LED light source, the CKM-2 is a cost-effective test kit designed for performing insertion loss measurements on multimode fiber optic links.



The CSS1-MM Dual light source features 850 nm and 1300 nm LED output from a single output port and offers 2 modes of operation, continuous wave (CW) and user selectable modulated Tone. The LED output is stabilized to ensure accurate test results per current ITU requirements and equipped with a fixed SC connector. An easy to read LCD display with Backlight shows emitted wavelengths [nm], tone frequency [Hz], and Low battery condition.

The CSM1-2 optical power meter operates at 850/1300/1310/1550 nm and features multiple test Tone detection for fiber identification. The CSM1-2 stores optical references for each calibrated

wavelength. An easy to read LCD display with Backlight shows measured power [dBm or μ W] or insertion loss [dB], calibrated wavelengths, tone frequency [Hz], and Low battery condition. The CSM1 optical input port accepts Noyes thread-on style adapter caps. One adapter cap, 2.5 mm Universal, is included. A variety of Noyes thread-on style adapter caps (FC, SC, LC, etc.) may be ordered separately.

Weighing only 0.4 lb each, both units are compact and convenient for field use. The CSS1-MM Dual LED light source, and CSM1-2 optical power meter are fully N.I.S.T. traceable.

Features:

Palm-sized, rugged, lightweight

Certify multimode fiber links per TIA/EIA standards

CW and modulated Tone

270, 330, 1000, and 2000 Hz supported Tone

Power measurements in dBm or μ W; insertion loss in dB

Reference power level storage

Large LCD with Backlight

AA alkaline, optional NiMH or NiCd

Automatic power-off function

Battery Gauge

Free 50 μ m and 62.5 μ m mandrels

Cost-effective, easy to use

CKSM-2 Contractor Series Multimode and Single-mode Test Kit with Set Reference

Price £999.00

plus!!! Free 3 day advanced test and measurement Training Voucher



CKSM-2 Contractor Series Multimode and Single-mode Test Kit with Set Reference
Combining the CSM1-2 optical power meter, CSS1-MM Dual LED light source, and CSS1-SM

Dual LASER source, the CKSM-2 is a cost-effective test kit designed for performing insertion loss measurements on multimode as well as single-mode fibre optic links.

The CSS1-MM and CSS1-SM sources feature Dual output, 850 /1300 nm LED or 1310/ 1550 nm LASER respectively, from a single output port. Both CSS1 models offer 2 modes of operation, continuous wave (CW) and user selectable modulated Tone. The CSS1-MM LED and CSS1-SM LASER output ports are stabilized to ensure accurate

test results per current TIA/EIA requirements. An easy to read LCD display with Backlight shows emitted wavelengths [nm], tone frequency [Hz], and Low battery condition. The CSS1-MM model output port is equipped with a fixed SC connector while the CSS1-SM output port is equipped with Universal Connector Interface (UCI) base and SC adapter.

The CSM1-2 optical power meter operates at 850/ 1300/ 1310/ 1550 nm and features multiple test Tone detection for fibre identification. The CSM1-2 stores optical references for each calibrated wavelength. An easy to read LCD display with Backlight shows measured power [dBm or μ W] or insertion loss [dB], calibrated wavelengths, tone frequency [Hz], and Low battery condition. The CSM1 optical input port accepts Noyes thread-on style adapter caps. One adapter cap, 2.5 mm Universal, is included. A variety of Noyes thread-on style adapter caps (FC, SC, LS, etc.) may be ordered separately.

Weighing only 0.4 lb each, units are compact and convenient for field use. The CSS1-MM Dual LED light source, CSS1-SM Dual LASER source, and CSM1-2 optical power meter are fully N.I.S.T. traceable.

Features:

Palm-sized, rugged, lightweight

Certify multimode fibre links per TIA/EIA standards

CW and modulated Tone

270, 330, 1000, and 2000 Hz supported Tone

Power measurements in dBm or μ W; insertion loss in dB

Reference power level storage

Large LCD with Backlight

AA alkaline, optional NiMH or NiCd

Special offer Price M200-Quad Only £ 4,990.00

Special offer Price M200-MM Only £ 4,100.00

Special offer Price M200-SM Only £ 3,916.00

plus!!! Free 3 day advanced test and measurement Training Voucher

M200 Handheld MM, SM, and QUAD OTDR



The Noyes M200 from Fibreplus Ltd. offers unmatched OTDR capabilities in a handheld package weighing less than 1 kg (2 lb). Multimode, Single-mode, and 'QUAD' wavelength models are offered. With short dead zone and intermediate range specifications, the M200 is ideal for Tier 2 testing of premises (building and campus) networks or certification and troubleshooting of FTTX PON networks. And its bright, transfective display makes it suitable for both indoor and outdoor operation.

The M200 is based on a new hardware/software platform that supports automatic and manual setup, precision event analysis, dual-wavelength testing, rich file naming and folder setup, 6 hour battery life, internal and removable media data storage, and USB connectivity. Test ports are equipped with tool-free adapters, which can be changed in seconds. A custom-designed polycarbonate case and shock-absorbing boot make it our most rugged OTDR ever.

Results are saved as industry standard .SOR files, which can be viewed, printed, and analyzed on a PC using Trace600 software. Unit firmware, user settings, and test results are saved in non-volatile memory. Thus the M200 may be stored with battery removed for an extended period of time and still be up and running in seconds when needed.

Features:

- Handheld, 0.9 kg (2 lb)
- M200-MM 850&1300 or M200-SM 1310&1550 nm
or M200Quad 850,1300,1310&1550nm
- 1.5 m (typ.) event dead zone
- 22 dB (MM), 26 dB (SM) dynamic range
- Integrated VFL (650 nm)
- Tool-free, switchable adapters (ST/SC/FC)
- Bellcore (GR-196) .SOR file format
- Tool-free LiIon battery (6 hour life)
- Transfective (indoor/outdoor) touchscreen display
- USB Host and Function Ports
- USB Flash Drive

SMLP5-5 Single-Mode/Multimode Test Kit with Wave ID, Set Reference, and Data Storage

Price £1,900.00

plus!!! Free 3 day advanced test and measurement Training Voucher

The SMLP5-5 test kit combines the OPM5-2D optical power meter and OLS4 integrated LED and LASER light source and is ideally suited for testing fibre optic networks with hybrid (single-mode and multimode) cables.

The OLS4 features 850/1300 nm LED output from a multimode output port and 1310/1550 nm LASER output from a single-mode output port. Each wavelength may be transmitted individually at CW or with user selectable modulated Tone (SM output). Also, each wavelength may be transmitted with Wave ID. When transmitting with Wave ID, the OLS4 supports transmitting pairs of wavelengths in an alternating pattern. Associated with each operating condition, the designated LED indicator will illuminate to identify the currently enabled operating mode and emitted wavelength (s) along with battery charge status and external power presence. Both output ports are equipped with UCI based removable adapters to allow the output connectors to be inspected and cleaned.

The OPM5-2D features automatic wavelength identification and switching (Wave ID) when used with the OLS4, multiple test Tone detection for fibre identification, and stores optical references for each calibrated wavelength and up to 500 records per wavelength of power or insertion loss measurements. Using the supplied Windows® compatible software and USB connection, test records are transferred to a PC for analysis, printing, and storage. A large dual-wavelength LCD display with backlight shows measured power [dBm or μ W] or insertion loss [dB], calibrated wavelengths [nm], tone signal [Hz], wavelength ID, and estimated remaining battery life. The OPM5-2D optical input port accepts a variety of Noyes thread-on style adapter caps (ordered separately) to meet a wide range of testing requirements.



The OPM5-2D or OLS4 offer long battery life from common AA alkaline batteries with external AC adapter available as an option.

The SMLP5-5 test kit is fully N.I.S.T. traceable

Features:

- Low battery indicator
- Cost-effective, easy to use
- Reference power level storage
- Handheld, rugged, lightweight
- Free 50 μ m and 62.5 μ m mandrels
- Dual or single Wave ID, CW, Tone
- 270 Hz, 330 Hz, 1 kHz, 2 kHz Tone
- Large LCD with backlight (OPM5-2D)
- USB port for download of stored records
- Wave ID (auto identification & switching)
- Up to 500 test records per wavelength storage
- Power measurements in dBm or μ W; insertion loss in dB
- Long battery life with 2 x AA alkaline, optional AC adapter
- Windows® compatible software to view, print, and archive stored records

Applications:

- Certify multimode and single-mode links per ITU standards
- Fibre identification prior to splicing

M700 Compact OTDR

From £4,999.00

plus!!! Free 3 day advanced test and measurement Training Voucher



The Noyes M700 from Fibreplus Ltd. is a compact, full featured, single-mode OTDR that includes an integrated Visual Fault Locator (VFL), an Optical Power Meter (OPM) capable of displaying up to three wavelengths simultaneously, and a large transfective touch screen display suitable for both indoor and outdoor operation.

The M700 OTDR supports Real Time, Full -Auto, and Expert (manual) modes, precision event analysis, dual-wavelength testing, rich file naming, and intuitive job set-up functionality. In addition to OTDR event analysis, pass/fail acceptance values can be set to alert the test operator of fail-

ing or marginal events. Using one of the Least Squares Approximation (LSA) loss methods, events may be added or deleted manually.

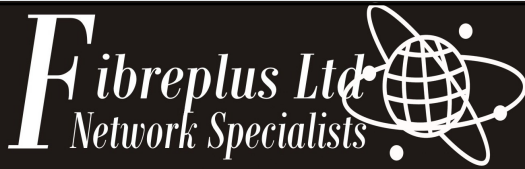
Thousands of OTDR and OPM test results can be stored internally or on the supplied USB drive, and are transferable via a USB cable or USB drive to a computer for viewing, printing and analyzing with supplied Windows® compatible software. Saved OPM loss values for a cable in one or two directions can be displayed in a table on the M700 for evaluation and comparison.

With short dead zones, a dynamic range of 38 dB, and greater than 8-hour battery life during continuous testing, the M700 is perfect for testing optical fibers in service provider metro areas.

Features:

- 38/36 dB dynamic range @ 1310/1550 nm
- Integrated Optical Power Meter (OPM) and Visual Fault Locator (VFL, 650 nm)
- LSA Measurements and manual events in Expert mode
- Pass/Fail Event and Link Thresholds settings
- OTDR results saved as industry standard (GR-196) .SOR files
- OPM stores results and displays up to three wavelengths simultaneously
- Large, high bright, sunlight readable, transfective touchscreen
- Tool-free, switchable adapters (SC/FC/LC)
- Integrated fiber launch ring holder
- 2 USB host ports
- USB drive and Windows® compatible software included

Free Test Equipment Training Voucher



**ONLY AVAILABLE ON PURCHASE OF TEST EQUIPMENT
BUY ONE TRAINING COURSE AND GET ONE FREE!!!**

SEND TWO STAFF PAY FOR ONE

SAVE £718.75 !! WITH THIS VOUCHER ON THE FOLLOWING COURSES

**Course Covers 3 Day
Fibre Optic Advanced Test & Measurement Cost £718.75 inc VAT
Covering OTDR, Fibre Identifiers, VLS, ILM and Loss Budgets
OTDR Trace Analysis, and Power Budgets**

Terms & Condition of the above offer.

1. One other person must accompany the person utilising this voucher, on the same course dates.
2. All booking dates for the above offer will only be valid where an existing course is running.
3. The value of the voucher cannot be redeemed in cash or in any other way.
4. The validation of this voucher can only be obtained from Fibreplus Ltd. training centre.
5. Proof from sales / hire or service manager, will be required at time of booking to validate voucher.
6. It is the responsibility of the customer to ensure the use of the voucher within the 6 month term.
7. Fibreplus Ltd. Reserves the right to change, amend, invalidate or discontinue vouchers at anytime. without notification.
8. Voucher credits cannot be used against already discounted courses.

Call on +44 (0)1225 436245 for all course bookings or further assistance about course vouchers.



Voucher No.

PO / Invoice No.

FREE Training

Requires Validation: see above informa-

Voucher Owner:

Valid From

Single Person Voucher

Terms & Condition of the above offer.

One other person must accompany the person using this voucher, on the same course dates and pay a discounted course fee.

All booking dates for the above offer will only be valid where an existing course is running.

The value of the voucher cannot be redeemed in cash or in any other way.

This validated voucher can only be obtained from the Fibreplus Ltd. training centre.

Fibreplus Ltd. Reserves the right to change, amend or discontinue vouchers at anytime without notification

+Fibreplus Ltd. Cannot be held liable for loss or misuse of the voucher provided.

-Voucher credits cannot be used against already discounted courses.

Fibreplus Ltd. Bath Road, Atworth, Wiltshire, SN12 8JJ. United Kingdom

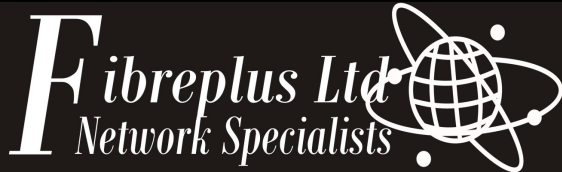
Website:- <http://www.fibreplus.co.uk>

Email:- sales@fibreplus.co.uk

Tel:- +44 (0)1225 436245

Tel:- +44 (0)1225 436242

Free Fusion Splicer Training Voucher



ONLY AVAILABLE ON PURCHASE OF FUSION SPLICER

BUY ONE TRAINING COURSE AND GET ONE FREE!!!

SEND TWO STAFF PAY FOR ONE

SAVE £1,723 !! WITH THIS VOUCHER ON THE FOLLOWING COURSES

City & Guilds 3667 UNITS 01 & 02 or 03 Fibre Optic Cost £1,374 inc VAT
or

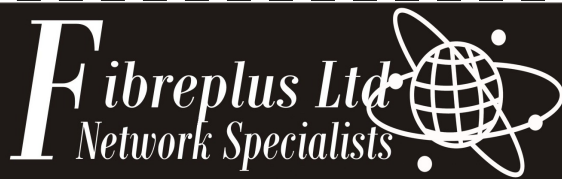
City & Guilds 3667 UNITS 01, 02 & 03 Fibre Optic Cost £1,723 inc VAT
or

City & Guilds 3667 UNITS 01 & 04 Cost 1,063.75 inc VAT

Terms & Condition of the above offer.

1. One other person must accompany the person utilising this voucher, on the same course dates.
2. All booking dates for the above offer will only be valid where an existing course is running.
3. The value of the voucher cannot be redeemed in cash or in any other way.
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Voucher No.

PO / Invoice No.

FREE Training Voucher

Requires Validation: see above informa-

Voucher Owner:

Valid From

Single Person Voucher

Terms & Condition of the above offer.

One other person must accompany the person using this voucher, on the same course dates and pay a discounted course fee.

All booking dates for the above offer will only be valid where an existing course is running.

The value of the voucher cannot be redeemed in cash or in any other way.

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