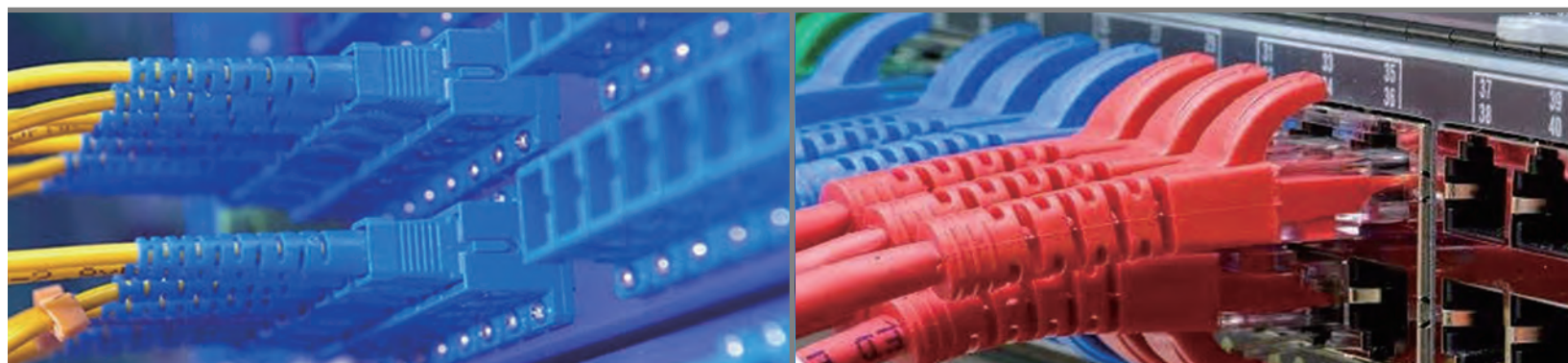


CABLING

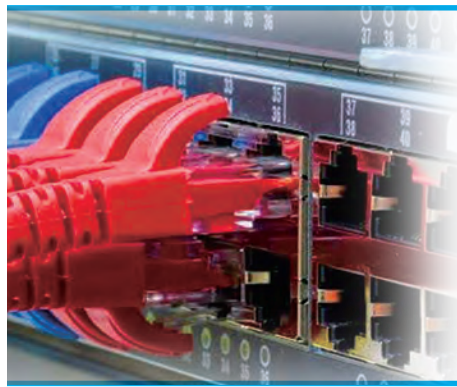
Fiber Optic & Copper Solutions



DINTEK
LAN CABLING SYSTEMS



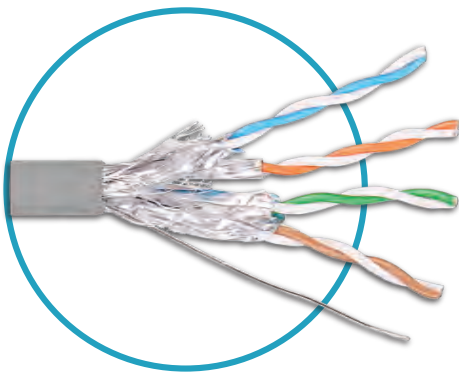
PowerMAX-XLR8™ Cat.8 Cabling Systems



The DINTEK XLR-8™ Category 8 cabling system has been specifically designed to support today's data center needs for 25GBase-T and 40GBase-T transmission. With enhanced electromagnetic interference (EMI) protection as well as offering superior alien crosstalk suppression and minimal insertion loss, the DINTEK XLR8™ Category 8 system meets and exceeds the latest ISO and ANSI/TIA standards to provide today's network professional with the ideal choice for a high bandwidth low loss data transmission platform.



Cat.8 S/FTP Cable



Cat.8 Toolless Shielded Jack



Cat.8 RJ45 Shielded Plug



DLP-010 ezi-LABEL Thermal Labeling Printer

DCT-020 Copper And Optical Cable Tester

NEW

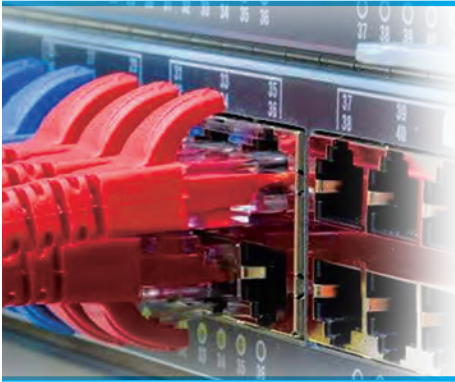


NEW



- Wire Mapping
- Length Testing
- PoE Testing
- RJ45 Plug Crimping QC Test
- Optical Power Meter
- Visual Fault Locator
- Location Scanning
- Port Flashing

PowerMAX+TM Cat.6A Cabling Systems



The DINTEK PowerMAX+TM CAT.6A range of shielded and unshielded products have been designed to support 10 Gigabit Ethernet. Installed as an end-to-end solution, and warrantied under our DCI Installer program for 25yrs, DINTEK PowerMAX+TM CAT.6A products are an obvious choice for providing an optimum speed, structured cabling solution.

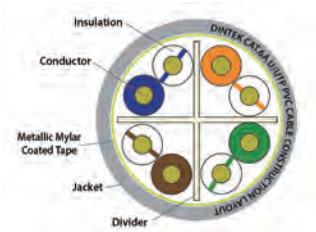


Cat.6A U/UTP Cable

Cat.6A F/UTP Patch Cord

Cat.6A ezi-JACK

Cat.6A Patch Panel



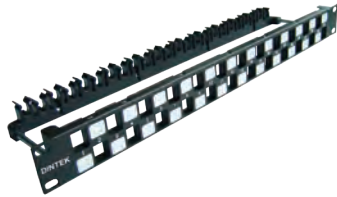
P/N : 1101-06XXX (PVC)
P/N : 1101-06XXX (LSZH)
ETL,EC Certified
Cat.6A U/UTP Cable, 4 Pairs
23AWG, Solid
Pkg: 305M/ Reel



P/N : 1201-06XXX
RJ45 Plug 50u" gold,
Cat.6A F/UTP, 4 Pairs 26AWG,
Stranded
Color: Gray
Length: 1, 2, 3, 5 meters



P/N : 1305-05008 (Horizontal)
P/N : 1305-05020 (Vertical)
UL,ETL Certified, Component level
Cat.6A ezi-JACK can use ezi-TOOL
and 110 punch down tool
Pkg: 600 pcs/ Ctn



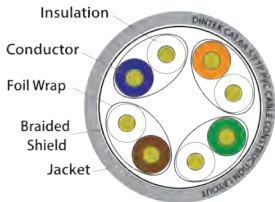
P/N : 1406-00011 (24P)
Cat.6A 19" Patch Panel,
Snap-in type, rotatable
cable manager 1U 24P

Cat.6A Shielded Cable

Cat.6A S/FTP Patch Cord

Cat.6A Shielded ezi-JACK

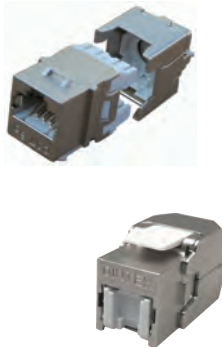
Cat.6A Shielded Panel



P/N : 1103-06XXX (F/UTP)
P/N : 1105-06XXX (S/FTP)
P/N : 1105-06XXX (U/FTP)
UL,ETL Certified
Cat.6A Shielded Cable, 4 Pairs
23AWG, Solid
Pkg: 305M/ Reel



P/N : 1201-06XXX
RJ45 Plug 50u" gold,
Cat.6A S/FTP, 4 Pairs 26AWG,
Stranded
Color: Gray
Length: 1, 2, 3, 5 meters

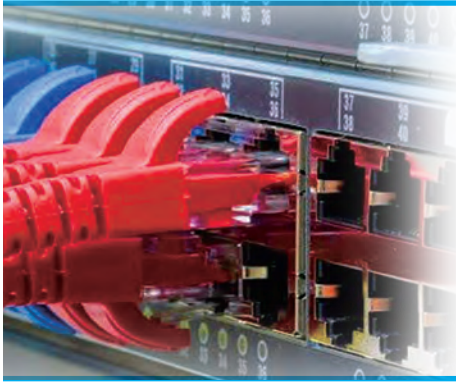


P/N : 1305-05010 (Vertical)
P/N : 1305-05038 (Toolless)
UL,ETL Certified, Component level
Cat.6A Fully shielded ezi-JACK can
use ezi-TOOL and 110 punch down
tool
Pkg: 600 pcs/ Ctn



P/N : 1406-00012 (24P)
Cat.6A 19" Patch Panel,
Snap-in type, with cable manager
1U 24P metal

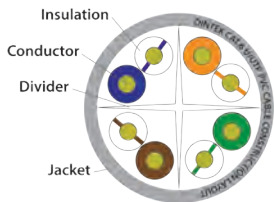
PowerMAX™ Cat.6 Cabling Systems



The DINTEK PowerMAX™ Cat.6 range of products are guaranteed to exceed 1 Gbps (and 10Gbps up to 70M) transmission speed. Our PowerMAX™ solution comprises Cat.6 component level patch panels and keystone. When matched with our PowerMAX500™ twisted pair cable and installed by a certified DINTEK installer it provides an end-to-end cabling system that will support its users for at least 25years.



Cat.6 U/UTP Cable



P/N : 1101-04XXX (PVC)
P/N : 1101-04XXX (LSZH)
UL,ETL Certified
Cat.6 U/UTP, 4 Pairs 23AWG & 24AWG, Solid
Pkg: 305M/ Box

Cat.6 Patch Cord



P/N : 1201-04XXX
RJ45 Plug 50u" gold, molded boots
Cat.6 U/UTP, 4 Pairs 24AWG, Stranded
Color: Red,Ora.,Yel.,Gre.,Blue & Gray
Length: 1, 2, 3, 5 meters

Cat.6 ezi-JACK



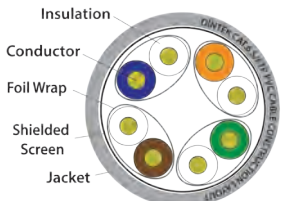
P/N : 1305-04XXX (Horizontal)
P/N : 1305-04XXX (Vertical)
UL,ETL Certified, Component level
Cat.6 ezi-JACK can use ezi-TOOL and 110 punch down tool
Pkg: 600 pcs/ Ctn

Cat.6 Patch Panel



P/N : 1402-04011 (110/Krone)
19" patch panel, Modular type
Accepts 22-26AWG stranded or solid wire, with color label
P/N : 1406-00041 (Snap-in type)
19" patch panel, Snap-in type
work with ezi-JACK

Cat.6 Shielded Cable



P/N : 1103-04XXX (F/UTP)
P/N : 1107-04XXX (S/FTP)
P/N : 1107-04XXX (U/FTP)
UL,ETL Certified
Cat.6 Shielded Cable, 4 Pairs 23AWG, Solid
Pkg: 305M/ Reel

Cat.6 S/FTP Patch Cord



P/N : 1201-04XXX
RJ45 Plug 50u" gold, molded boots
Cat.6 S/FTP, 4 Pairs 26AWG, Stranded
Color: Gray
Length: 1, 2, 3, 5 meters

Cat.6 Shielded ezi-JACK



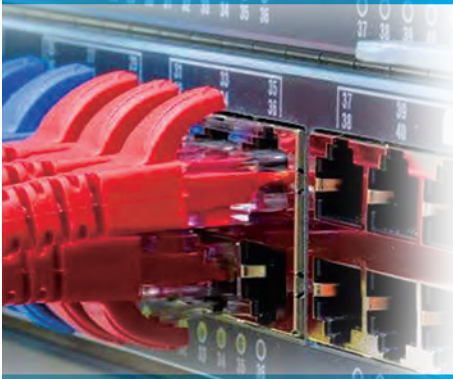
P/N : 1305-04048 (Vertical)
P/N : 1305-04071 (Toolless)
UL,ETL Certified, Component level
Cat.6 Fully shielded ezi-JACK can use ezi-TOOL and 110 punch down tool
Pkg: 600 pcs/ Ctn

Cat.6 Shielded Panel



P/N : 1402-04033 (24P)
Cat.6 19" 110/ Krone type fully shielded patch panel, 24 ports, 1U size, Component level

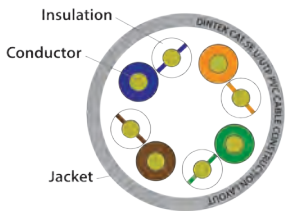
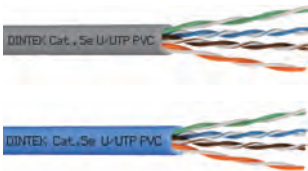
PowerPROTM Cat.5e Cabling Systems



DINTEK's PowerPROTM Enhanced Category 5 end-to-end twisted pair cabling solution is designed and guaranteed to exceed 1 Gbps transmission speed. Our PowerPROTM solution comprises Category 5e component level patch panels and keystone. When matched with our PowerPROTM twisted pair cable and installed by a certified DINTEK installer it provides an end-to-end cabling system that will support its users for at least 25years.



Cat.5e U/UTP Cable



P/N : 1101-03XXX (PVC)
P/N : 1101-03XXX (LSZH)
UL,ETL Certified
Cat.5e U/UTP, 4 Pairs 24AWG, Solid
Pkg: 305M/ Box

Cat.5e Patch Cord



P/N : 1201-03XXX
RJ45 Plug 50u" gold, molded boots
Cat.5e U/UTP, 4 Pairs 24AWG, Stranded
Color: Red,Ora.,Yel.,Gre.,Blue & Gray
Length: 1, 2, 3, 5 meters

Cat.5e ezi-JACK



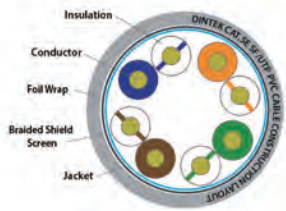
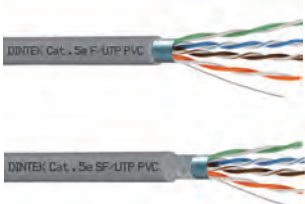
P/N : 1305-03XXX (Horizontal)
P/N : 1305-03XXX (Vertical)
UL,ETL Certified, Component level
Cat.5e ezi-JACK can use ezi-TOOL and 110 punch down tool
Pkg: 600 pcs/ Ctn

Cat.5e Patch Panel



P/N : 1402-03019 (110/Krone)
Cat.5e 19" 110/ Krone type Patch Panel 24 ports, 1U size, Component level

Cat.5e Shielded Cable



P/N : 1103-03XXX (F/UTP)
P/N : 1105-03XXX (SF/UTP)
UL,ETL Certified
Cat.5e Shielded Cable, 4 Pairs 24AWG, Solid
Pkg: 305M/ Reel

Cat.5e F/UTP Patch Cord



P/N : 1201-03XXX (F/UTP)
RJ45 Plug 50u" gold, molded boots
Cat.5e F/UTP, 4 Pairs 24AWG, Stranded
Color: Gray
Length: 1, 2, 3, 5 meters

Cat.5e Shielded Jack



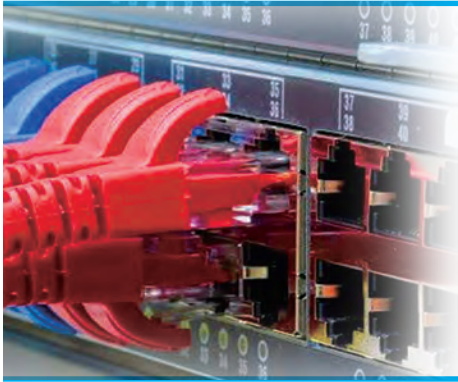
P/N : 1305-03023 (Horizontal)
P/N : 1305-03024 (Vertical)
UL,ETL Certified, Component level
Cat.5e 110/ Krone type fully shielded keystone Jack

Cat.5e Shielded Panel



P/N : 1402-03012 (24P)
Cat.5e 19" 110/ Krone type fully shielded patch panel, 24 ports, 1U size, Component level

DuraMAX Industrial Cabling Systems



Our DuraMAX Industrial Products can withstand exposure to the most adverse conditions including high temperatures, risk of physical contact, oil, and chemicals.

- Meets IP67 standard
- Meets UL 1863 compliant
- Operating Temperature : -25°C to +75°C

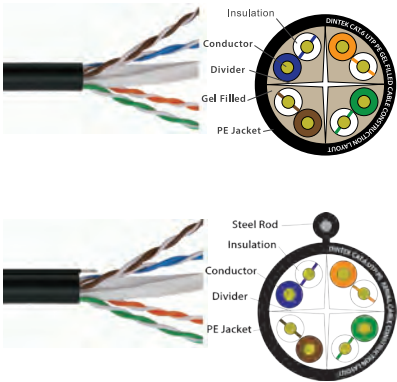


Outdoor U/UTP Cable

UTP Patch Cord

Keystone Jack

Mounting Box



P/N : 1101-04XXX (with Gel)
P/N : 1101-04XXX (with Rod)
PowerMAX Outdoor Cat.6 U/UTP 23AWG Solid Cable, PE Jacket
Pkg: 305M/ Reel



P/N : 1201-04161 (1M)
P/N : 1201-04162 (2M)
P/N : 1201-04163 (3M)
P/N : 1201-04164 (5M)
DuraMAX-67 Cat.6 UTP IP67 Component Level Patch Cord



P/N : 1305-04051
DuraMAX-67 Cat.6 UTP IP67 Component Level Keystone Jack



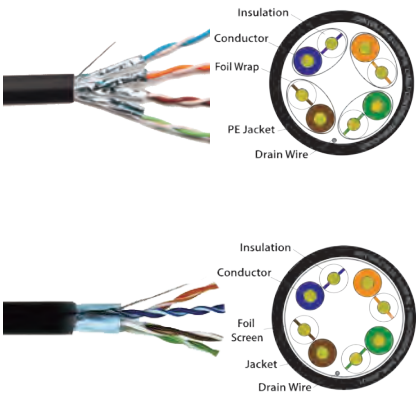
P/N : 1304-00001 (1P)
P/N : 1304-00002 (2P)
DuraMAX-67 Mounting Boxes
• Stainless steel surface providing anti-corrosive and waterproof protection
• Contains face plate & back mounting box kit

Outdoor Shielded Cable

Shielded Patch Cord

Shielded Keystone Jack

Faceplate



P/N : 1103-04XXX
PowerMAX Outdoor Cat.6 U/FTP 23AWG Solid Cable, PE Jacket
Pkg: 305M/ Reel
P/N : 1103-03XXX
PowerPRO Outdoor Cat.5e F/UTP 24AWG Solid Cable, PE Jacket
Pkg: 305M/ Reel



P/N : 1201-04157 (1M)
P/N : 1201-04158 (2M)
P/N : 1201-04159 (3M)
P/N : 1201-04160 (5M)
DuraMAX-67 Cat.6 FTP IP67 Component Level Patch Cord

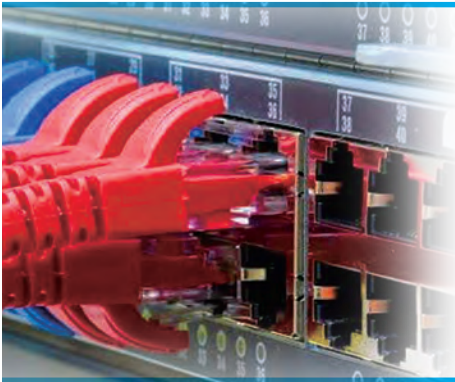


P/N : 1305-04050
DuraMAX-67 Cat.6 FTP IP67 Component Level Keystone Jack



P/N : 1303-00001 (1P)
P/N : 1303-00002 (2P)
DuraMAX-67 US Style IP67 Face Plate
• Stainless Steel Construction
• US faceplate Style dimensions

Outlets & Modules



DINTEK offers a complete range of wall plates to cover a multitude of country specific designs and port density.



CurvaPlate-US type



P/N : 1303-11XXX
Material: ABS, white color
70 x 120 mm, can fit with
Cat.5e/ 6/ 6A ezi-JACK

Surface Mount Box



P/N : 1301-02012CH (1P)
P/N : 1301-02013CH (2P)
Surface Mount Box with Spring
Shutter
Material: ABS, white color

Multimedia Box



P/N : 1301-01011 (6P Box)
P/N : 1306-05006 (BNC Insert)
P/N : 1306-08005 (RCA Insert)
P/N : 1306-11001 (S-Video Insert)
P/N : 1306-02006 (F Insert)
P/N : 1306-03006 (ST Insert)
P/N : 1306-07006 (SC Insert)

Adaptor & Coupler



P/N : 1701-01028
Cat.6 inline coupler unshielded
P/N : 1701-01029
Cat.6 inline coupler shielded
P/N : 1701-01033
Cat.6 90 degree coupler shielded
P/N : 1701-01036
Cat.6 inline block to block type
unshielded

CurvaPlate-UK type



P/N : 1303-12036 (1P)
P/N : 1303-12037 (2P)
Material: ABS, white color
86 x 86 mm, can fit with
Cat.5e/ 6/ 6A ezi-JACK

CurvaPlate-UK type



P/N : 1303-12040 (1P)
P/N : 1303-12041 (2P)
Material: ABS, white color
86 x 86 mm, 45 degree, can fit
with Cat.5e/ 6/ 6A ezi-JACK

Wallplate-UK type



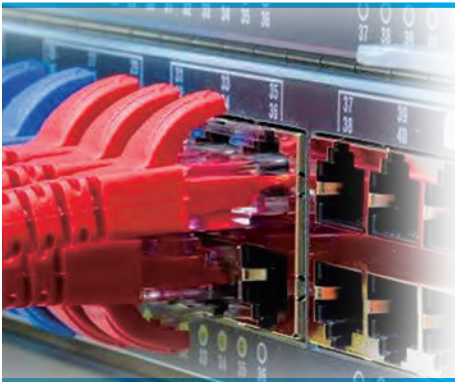
P/N : 1303-12011 (1P)
P/N : 1303-12010 (2P)
Wallplate with shutter
Material: ABS, white color
86 x 86 mm, can fit with
Cat.5e/ 6/ 6A ezi-JACK

In-Wall Box



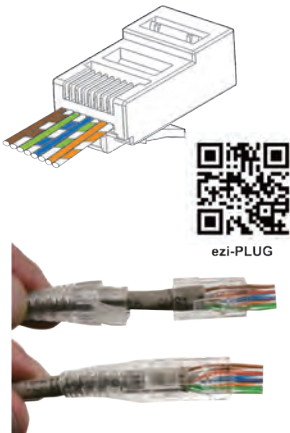
P/N : 1304-11004
Material: ABS, white color
38 x 70 x 114 mm, can fit with
Faceplate-US types
P/N : 1304-12005
Material: ABS, white color
37 x 86 x 86 mm, can fit with
Wallplate-UK types

RJ45 Plugs & Boots



- The Pass Through RJ45 ezi-Plug
- Gold plating 50u" is guaranteed
 - The DINTEK Pass Through RJ45 ezi-PLUG™ is designed to maintain the twists as close to the point of termination as possible. This significantly decreases crosstalk and markedly increases performance
 - The RJ45 ezi-LOCK™ locking solution for RJ45 plugs is the ideal solution for protecting your vital link from being accidentally disconnected

Pass-Through ezi-Plug



P/N : 1501-88060
Cat.6 RJ45 Plug 50u" gold,
For solid and stranded core cables
Simplifies terminations & reduces mistakes
Technician can easily verify the proper wiring order.
Reduces the distance between the wire twists and contacts.

CAT.6 RJ45 Plug



P/N : 1501-88XXX
RJ45 Plug for UTP/ FTP & Solid/ Stranded Cable
Housing: Poly-carbonate
Contact material: Phosphor bronze alloy
Contact: Copper alloy 50u" gold over nickel

Field Terminable Plug



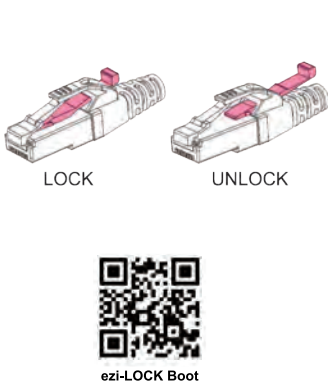
P/N : 1505-05001
Cat.6A STP field termination capability
Industrial strength body casing
Compatible with Cat.6A component performance
Fully shielded metal housing guarantees secure and reliable transmission performance

360° Terminable Plug



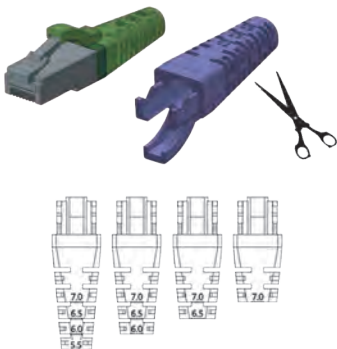
P/N : 1505-05005
Cat.6A STP 360° 4-Position field termination capability
Industrial strength body casing
Compatible with Cat.6A component performance

RJ45 ezi-LOCK



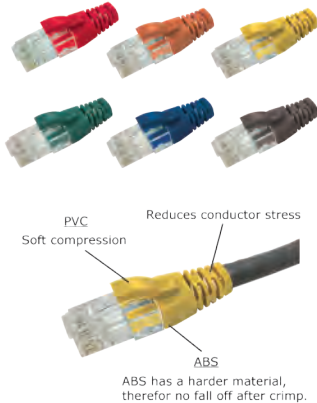
P/N : 1601-00008 (6.5Φ)
Compatible with all industry standard Cat.5e and Cat.6 RJ45 Plugs.
Enhances network security and up-time.
Prevents accidental disconnection on critical connections.

Multi-Use ezi-BOOT



P/N : 1601-0XXXX
Cable jacket sizes can be used between 5.5mm to 7.0mm
Materials are ABS+PVC
Designed to be crimped with the DINTEK RJ45 Modular Plugs.

Strain Relief RJ45 Boot



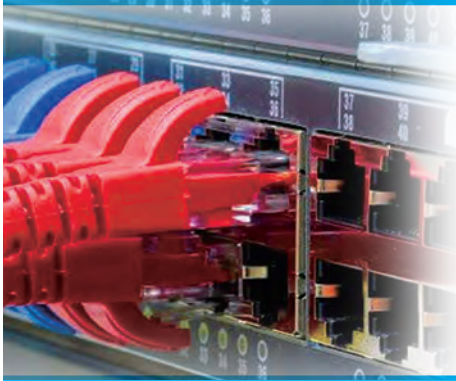
P/N : 1601-0XXXX (5.8/6.5Φ)
Two jacket sizes: 6.5Φ for Cat.6 and 5.8Φ for Cat.5e Cable
Materials are ABS+PVC
PVC is maintaining proper bend radius on stranded cable.
Color: Red,Ora.,Yel.,Gre.,Blue & Gray

IP67 Plug Housing



P/N : 1501-88035 (FTP)
P/N : 1501-88036 (UTP)
Cat.6 IP67 Plug Housing
Endures high UV, humidity, oily and acidic environments
Meets IP67 standard
Meets UL 1863 compliant
Operating Temperature : -25°C to +75°Cm.

Networking Tools



Our tools are designed to operate precisely and effectively, reducing re-work costs and overall project implementation time.

1. Terminate

2. Crimp

3. Cut

Done!

00:05

00:37

00:39

00:40

00:41

00:43

ezi-TOOL



E-TOOL

P/N : 6103-01005(red cutter)
ezi-TOOL, for horizontal type ezi-JACK

P/N : 6103-01006(yellow cutter)
ezi-TOOL, for vertical type ezi-JACK

All-in-one Punch down of 8 wires even wire trim process

Stripper



P/N : 6101-05004
Strips jacket of Cat.5e/6/6A cables. Equipped with cable cutting function. Adjustable knob is for stripping cable O.D. from 4 to 7mm.

TECHBENCH Kit



P/N : 8204-03001
With TECHBENCH, the installer mounts the bench on the front of the cabinet, and by doing this there is much less excess cabling required, and all of the space allowance of being in front of the cabinet.

Professional Testers



P/N : 6201-01005
The DCT-020 testers provide continuity, length, QC test, PoE test & wire tracing. Also included is an optical power meter and VFL.

P/N : 6201-01006
The DCT-010 is an ideal entry level tester, providing wiremap, QC and PoE testing of cables.

Pass Through Tool



YouTube

P/N : 6102-01021
Pass Through ezi-PLUG Crimp Tool crimps and trims wires in a single cycle. One RJ45 blade is spare for replacement. Crimping for RJ12(6P) and RJ45 (8P) plug, suitable for solid and stranded wire.

RJ45 Crimping Tool



P/N : 6102-01001 (Right)
Heavy duty & professional type Modular holders are made of ZN. Alloy light weight & durable.

P/N : 6102-01002CH (Left)
Crimping for RJ12(6P) and RJ45 (8P) plug, suitable for solid and stranded wire.

19" Angle Panel



P/N : 1406-00XXX
19" 0.5U 24P blank angle panel
19" 1U 24P blank angle panel
19" 2U 48P blank angle panel

Cable Management



P/N : 2304-0XXXX
Organize cables on the front and/or back of the rack an extremely neat. Large capacity duct to allow quick shifting, adding and changing cables.

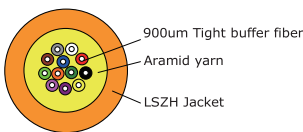
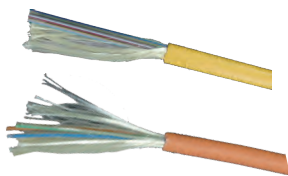
Light-LINKS™ Fiber Optic Cabling System



Light-LINKS Fiber Optic Cable

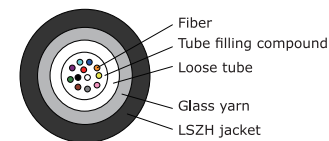
- Our tight buffered fiber has excellent flame-retardant performance
- The outer jacket material is anti-corrosive and environmentally friendly
- Fiber Type: 50/125um, 62.5/125um, G652D, G657A1/A2, and OM3/4
- Complies with YD/T 1258.4, ICEA-596, GR-409, IEC 60794-2-20/21, PVC meet OFNR and OFNP, LSZH meet IEC 60332-1 or 60332-3C

Indoor Fiber Optic Cable



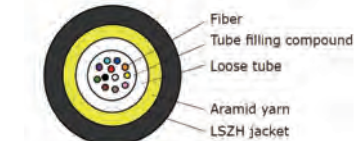
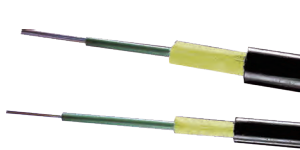
P/N : 2101-01XXX (9/125um)
P/N : 2101-02XXX (50/125um)
P/N : 2101-03XXX (62.5/125um)
P/N : 2101-04XXX (OM3)
P/N : 2101-05XXX (OM4)
LSZH Jacket, Tight Buffer Type
Fiber Count: 4, 6, 8, 12 & 24C
Pkg: 2km/ reel

Indoor/Outdoor Fiber Cable



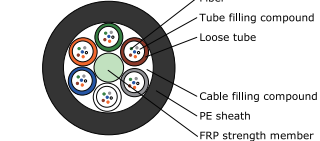
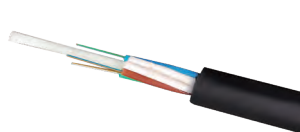
P/N : 2102-01XXX (9/125um)
P/N : 2102-02XXX (50/125um)
P/N : 2102-03XXX (62.5/125um)
P/N : 2102-04XXX (OM3)
P/N : 2102-05XXX (OM4)
LSZH Jacket, Loose Tube Type
Fiber Count: 2 ~24C
Pkg: 2km/ reel

Indoor/Outdoor Fiber Cable



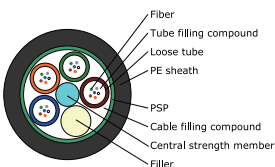
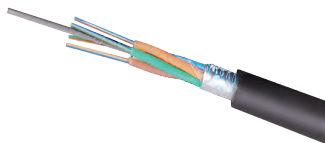
P/N : 2102-01XXX (9/125um)
P/N : 2102-02XXX (50/125um)
P/N : 2102-03XXX (62.5/125um)
P/N : 2102-04XXX (OM3)
P/N : 2102-05XXX (OM4)
LSZH Jacket, Loose Tube Type
Fiber Count: 2 ~24C
Pkg: 2km/ reel

Outdoor Dielectric Fiber Cable



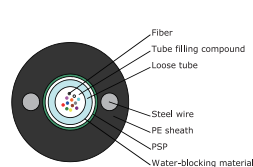
P/N : 2103-01XXX (9/125um)
P/N : 2103-02XXX (50/125um)
P/N : 2103-03XXX (62.5/125um)
P/N : 2103-04XXX (OM3)
P/N : 2103-05XXX (OM4)
PE Jacket, Loose Tube Type
Fiber Count: 2 ~96C
Pkg: 2km/ reel

Outdoor Armor Fiber Cable



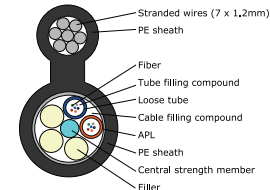
P/N : 2103-01XXX (9/125um)
P/N : 2103-02XXX (50/125um)
P/N : 2103-03XXX (62.5/125um)
P/N : 2103-04XXX (OM3)
P/N : 2103-05XXX (OM4)
PE Jacket, Loose Tube Type
Fiber Count: 2 ~144C
Pkg: 2km/ reel

Outdoor Armor Fiber Cable



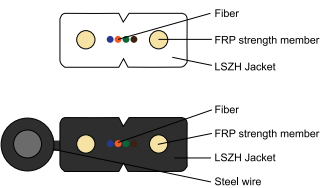
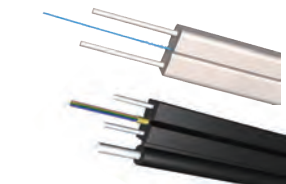
P/N : 2103-01XXX (9/125um)
P/N : 2103-02XXX (50/125um)
P/N : 2103-03XXX (62.5/125um)
P/N : 2103-04XXX (OM3)
P/N : 2103-05XXX (OM4)
PE Jacket, Loose Tube Type
Fiber Count : 2 ~24C
Pkg : 2km/ reel

Outdoor self-support Cable



P/N : 2103-01XXX (9/125um)
P/N : 2103-02XXX (50/125um)
P/N : 2103-03XXX (62.5/125um)
P/N : 2103-04XXX (OM3)
P/N : 2103-05XXX (OM4)
PE Jacket, Loose Tube Type
Fiber Count : 2 ~30C
Pkg : 2km/ reel

FTTH Drop Cable



P/N : 2101-01028 (2C)
P/N : 2101-01029 (4C)
Indoor SM, G657A2, LSZH Jacket
White
P/N : 2103-01049 (2C)
P/N : 2103-01050 (4C)
Outdoor SM, G652D, LSZH Jacket
Black, Steel wire

■ Light-LINKS™ Fiber Optic Cabling System



- UsConec MTP Elite works with better performance.
- 12F/24F available to support 40G/100G Ethernet interfaces.
 - Single-mode angled polishing makes precise alignment.

- Light-LINKS™ Patch Cords/Pigtail
- OS2 SM: Cost-effective for data center connection.
 - OM1/OM2 MM: For Fast Ethernet, Gigabit Ethernet.
 - OM3/OM4 MM: For data center 40G and 100G transmission.
 - OM5 MM: For data center 100G and 400G transmission.

MTP Trunk Cable



P/N : 2104-22XXX

US Conec MTP Elite Male/Female
Insertion loss SM/MM ≤0.35dB
OS2 10m-100m, LSZH Yellow
OM3 10m-100m, LSZH Aqua
OM4 10m-100m, LSZH Purple
Fiber Count: 8,12,24& 32C

MTP Patch Cord



P/N : 2104-22XXX

US Conec MTP Elite Male/Female
Insertion loss SM/MM ≤0.35dB
OS2 1m-10m, LSZH Yellow
OM3 1m-10m, LSZH Aqua
OM4 1m-10m, LSZH Purple
Fiber Count: 8,12,24& 32C

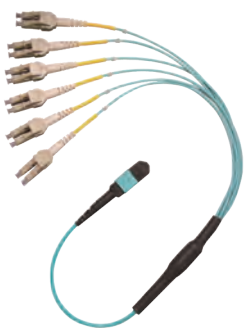
MTP Fan-Out Cable



P/N : 2104-20XXX

US Conec MTP Elite Male/Female
to LC Simplex/Duplex
Insertion loss SM/MM ≤0.35dB
OS2 1m-10m, LSZH Yellow
OM3 1m-10m, LSZH Aqua
OM4 1m-10m, LSZH Purple
Fiber Count: 8,12,24& 32C

Outdoor Dielectric Fiber Cable



P/N : 2104-20XXX

US Conec MTP Elite Male/Female
to LC Uniboot
Insertion loss SM/MM ≤0.35dB
OS2 1m-10m, LSZH Yellow
OM3 1m-10m, LSZH Aqua
OM4 1m-10m, LSZH Purple
Fiber Count: 8,12,24& 32C

OM3/OM4 Patch Cord



P/N : 2104-07XXX

LC/LC Duplex Patch cord
100% tested for insertion loss
Insertion loss ≤0.2dB typical
OM3 1m-30m, LSZH Aqua
OM4 1m-30m, LSZH Purple

OM3/OM4 Patch Cord



P/N : 2104-15XXX

LC/SC Duplex Patch cord
100% tested for insertion loss
Insertion loss ≤0.2dB typical
OM3 1m-30m, LSZH Aqua
OM4 1m-30m, LSZH Purple

OM3/OM4 Patch Cord



P/N : 2104-03XXX

SC/SC Duplex Patch cord
100% tested for insertion loss
Insertion loss ≤0.2dB typical
OM3 1m-30m, LSZH Aqua
OM4 1m-30m, LSZH Purple

OM1/OM2 Patch Cord



P/N : 2104-01XXX (ST/ST)
P/N : 2104-02XXX (SC/ST)
P/N : 2104-03XXX (SC/SC)

OM1/OM2 Duplex Patch cord
100% tested for insertion loss
Insertion loss ≤0.2dB typical
Length 1m-30m, LSZH Orange

Light-LINKS™ Fiber Optic Cabling System



Light-LINKS™ adapters OS2, OM2, 3, 4, 5

- Low Insertion Loss $\leq 0.2\text{dB}$
- All LC use PEI plastic for high intensity and chemical resistance.
- Snap-in connector design precises mechanical dimensions.
- Comply Telcordia GR-326, IEC, RoHS2, REACH, UL94V-0 standard

OS2 Patch Cord



P/N : 2104-03XXX

SC/SC Duplex Patch cord
100% tested for insertion loss
Insertion loss $\leq 0.15\text{dB}$ typical
OS2 1m-30m, LSZH Yellow

OS2 Patch Cord



P/N : 2104-15XXX

LC/SC Duplex Patch cord
100% tested for insertion loss
Insertion loss $\leq 0.15\text{dB}$ typical
OS2 1m-30m, LSZH Yellow

OS2 Patch Cord



P/N : 2104-07XXX

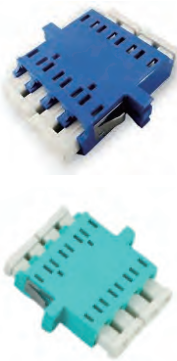
LC/LC Duplex Patch cord
100% tested for insertion loss
Insertion loss $\leq 0.15\text{dB}$ typical
OS2 1m-30m, LSZH Yellow

Pigtail



P/N : 2105-02XXX (SC Pigtail)
P/N : 2105-07XXX (LC Pigtail)
P/N : 2105-01XXX (ST Pigtail)
SC, LC, ST Pigtails, Length 1m
100% tested for insertion loss
Insertion loss $\leq 0.2\text{dB}$ typical MM
Insertion loss $\leq 0.15\text{dB}$ typical SM
OS2, OM1/OM2 LSZH White
OM3 LSZH Aqua, OM4 LSZH Purple

LC Quad



P/N : 2107-07XXX (Flange)

Insertion loss $\leq 0.2\text{dB}$ typical
Plastic: OS2-Blue, OM1/OM2-Beige
OM3-Aqua, OM4-Purple

LC Duplex



P/N : 2107-07XXX (Flangeless)
P/N : 2107-07XXX (Flange)

Non-welded design enhances the structure durability.
Insertion loss $\leq 0.2\text{dB}$ typical
Plastic: OS2-Blue, OM1/OM2-Beige
OM3-Aqua, OM4-Purple

SC Duplex/Simplex



P/N : 2107-03XXX (Flangeless)
P/N : 2107-03XXX (Flange)

Non-welded design enhances the structure durability.
Insertion loss $\leq 0.2\text{dB}$ typical
Plastic: OS2-Blue, OM1/OM2-Beige
OM3-Aqua, OM4-Purple

FC/ST



P/N : 2107-01XXX (ST)
P/N : 2107-05XXX (FC)

Metal adapters containing Zirconia sleeve, MM/SM
Insertion loss $\leq 0.2\text{dB}$ typical

■ Light-LINKS™ Fiber Optic Cabling System



Light-LINKS™ ezi-PANEL and MaxiFIBER high density fiber solutions provide a robust foundation for building high-speed, reliable network infrastructures that can grow with your technological needs. Whether upgrading an existing setup or constructing a new facility, these solutions offer the flexibility, performance, and scalability essential for modern networking demands.

ezi-PANEL™ Solution



The ezi-PANEL™ Solution consists of 4 slot and 8 slot 1U unloaded patch panels, into which a mix of copper and fiber optic cassettes can be used to provide multiple media configurations in the same 1U patch panel.

Unloaded Panels



P / N: 2201-04001
1U - 4 Slot unloaded patch panel

P / N: 2201-08001
1U - 8 Slot unloaded patch panel

Copper Cassettes



P / N: 1310-01001
Cat.6 Unshielded 6 Port Cassette

P / N: 1310-02001
Cat.6 Shielded 6 Port Cassette

P / N: 1310-03001
Cat.6a Shielded 6 Port Cassette

Fiber Cassettes



P / N: 2111-02XXX
SC Loaded Fiber Cassettes
OM3,4,5 & OS2

P / N: 2111-01XXX
LC Loaded Fiber Cassettes
OM3,4,5 & OS2

Maxi-FIBER™ Solution



DINTEK's MaxiFIBER™ solution takes fiber optic connectivity to the next level. Designed for maximum density and minimal footprint, MaxiFIBER™ accommodates a large number of fiber connections in a compact format.

Enclosures



P / N: 2209-00001
1U - 144 Port Fiber Enclosure

P / N: 2209-00002
2U - 288 Port Fiber Enclosure

P / N: 2209-00004
4U - 576 Port Fiber Enclosure

Fiber Cassettes



P / N: 2113-01XXX
24 Port LC High Density fiber optic cassettes. Utilizing 6 cassettes per 1U enclosure space.

Available in OM3, OM4, OM5, OS2 (UPC), and OS2 APC

Patch & Trunk Cables



MaxiFIBER™ fiber patch cords available using either our shortened uni-boot style, or our push-pull unit boot style.

MaxiFIBER™ MPO/MTP trunk cables in lengths from 5m to 100m

■ Light-LINKS™ Fiber Optic Cabling System



1G~100G SFP / SFP+ / SFP28 / QSFP+ / QSFP28 Transceiver

- 1G: 550M~160KM · 10G: 300M~100KM · 25G: 75M~80KM
40G: 100M~80KM · 100G: 75M~100KM

10G SFP+ / 25G SFP28 / 40G QSFP+ / 100G QSFP28 Cable

- DAC : 10G 0.5M~7M · 25G 0.5M~5M · 40G/100G 0.5M~5M
- AOC : 10G/25G/40G/100G 1M~100M

1G SFP Transceiver

10G SFP+ Transceiver

25G SFP28 Transceiver

40G QSFP+ Transceiver



P / N : 2705-02XXX

SFP MSA · Hot Pluggable
850nm/1310nm/1550nm
/CWDM/DWDM
Link length (MM) : 550M~2KM
Link length (SM) : 2KM~160KM
1000BASE-SX/LX/LHX/ZX/BX

P / N : 2706-02XXX

SFP+ MSA · Hot Pluggable
850nm/1310nm/1550nm
/CWDM/DWDM
Link length (MM) : 220M~300M
Link length (SM) : 2KM~100KM
10GBASE-SR/LR/ER/ZR/BR

P / N : 2707-02XXX

SFP28 MSA · Hot Pluggable
850nm/1310nm
/LWDM/DWDM
Link length (MM) : 70M~300M
Link length (SM) : 2KM~80KM
25GBASE-SR/LR/ER/ZR/BR

P / N : 2708-02XXX

QSFP+ MSA · Hot Pluggable
850nm/1310nm
/CWDM/LWDM
Link length (MM) : 100M~300M
Link length (SM) : 2KM~80KM
40GBASE-SR4/LR4/ER4/ZR4

100G QSFP28 Transceiver

Direct Attached Cable

Active Optical Cable

Breakout DAC/AOC



P / N : 2709-02XXX

QSFP28 MSA · Hot Pluggable
850nm/1310nm/LWDM
Link length (MM) : 70M~300M
Link length (SM) : 2KM~100KM
100GBASE-SR4/LR4/ER4/ZR4

P / N : 2710-0XXXX

SFP+/SFP28/QSFP+/QSFP28
MSA · Hot Pluggable
Link length:
10G : 0.5M~7M
25G/40G/100G : 0.5M~5M

P / N : 2710-1XXXX

SFP+/SFP28/QSFP+/QSFP28
MSA · Hot Pluggable
Speed : 10G/25G/40G/100G
Link length: 1M~100M

P / N : 2710-05XXX (DAC)
P / N : 2710-15XXX (AOC)

QSFP+/QSFP28 MSA · Hot Pluggable
40G to 4x10G · 100G to 4x25G
DAC 40G : 2M~7M
100G : 2M~5M
AOC 40G/100G: 2M~50M

Light-LINKS™ Fiber Optic Cabling System



19" Fiber Optic Rack Mount Enclosure

- Each enclosure features front and rear removable metal covers for quick installation and maintenance

Fiber Optic Distribution Box

- PC+ABS material used ensures the body is strong and light
 - Water proof and dust proof for outdoor application
- Temperature: -40°C~ 60°C

Rack Mount Enclosure



P/N : 2201-24XXX (1U)
P/N : 2201-48XXX (2U)

19" EIA rack mount enclosure, both fixed and sliding type. 1U 24/48 ports, 2U 48/96 ports, come with front cover & splice tray. ST/ SC/ LC adapters are ordered separately.

19" Patch Panel



P/N : 2210-24XXX (SC)
P/N : 2210-48XXX (LC)

19" EIA rack mount patch panel, body material is plastic ABS, light and impact-resistant. 1U 24/48 ports, fixed and sliding type, SC/LC adapters ~ splice tray& shrinkable sleeves included.

Wall Mount Enclosure



P/N : 2202-12XXX (SC)
P/N : 2202-24XXX (LC)

Wall Mount Enclosure with 2 SC or LC Plates & splice tray. L*W*D: 280x 280x 80mm. SC/ LC adapters are ordered separately.

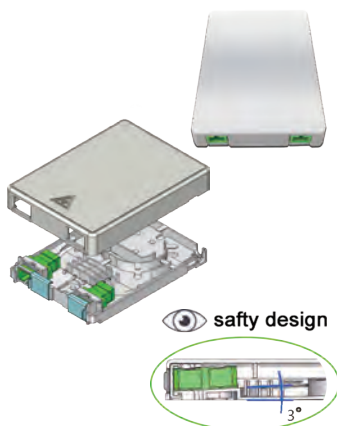
Quick Connector



P/N : 2106-020XX (LC type)
P/N : 2106-02005 (SC type, SM)
P/N : 2106-02013 (SC type, MM)
Accepts 250um/ 900um/ 2.0mm/ 3.0mm fiber.

P/N : 6100-00012 (Mech. Splice)
Insertion loss 0.1dB, accept both 250 and 900um fiber.

FTTH Termination Box



P/N : 1309-01XXX

FTTH Termination Box, Accommodates 2 fibers with SC adapters. Dimension L*W*D: 114*84*18mm

4P Termination Box



P/N : 1309-01002

Mini Termination Box, Ideal for FTTH Accommodates 4 fibers with SC adapters. Dimension L*W*D: 152*30*112mm Weight : 154g

Outdoor Distribution Box



P/N : 2203-08021 (8 cores)

Outdoor Fiber Optic Distribution Box, accommodates 8 fibers with SC/LC adapters. Dimension L*W*D: 220*205*55mm Weight : 1KG

Outdoor Distribution Box

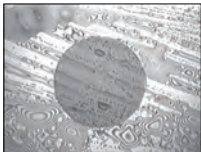


P/N : 2203-16021 (16 cores)

Outdoor Fiber Optic Distribution Box, accommodates 16 fibers with SC/LC adapters. Dimension L*W*D: 300*225*100mm Weight : 1.5KG

■ Light-LINKS™ Fiber Optic Cabling System

DINTEK provides a complete set of fiber optic tools which can help you effectively discover and solve problems in short time.



BEFORE



AFTER

Fusion Splicer



P/N : 6106-09XXX

- Six motor autofocus,
- Optical fiber alignment: precise core and cladding
- 6s fast fusion splicing, 15s heating,
- 5inch digital touch LCD screen
- Water-resistant and dust-resistant
- 9000mAh battery
- Small and light, easy to carry

Power Meter/Light Source



P/N : 6202-01XXX (OPM)

Measurement Range (dBm)
-70~+6
Optical Connector type
FC, SC, ST interchangeable

P/N : 6202-02XXX (OLS)

Operating wavelength (nm)
850/1300; 1310/1490/1550/1625

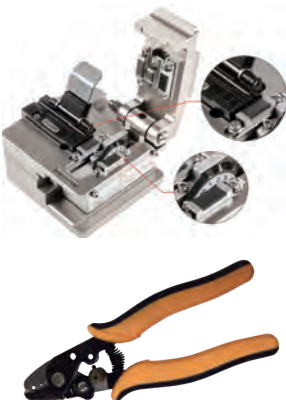
OTDR



P/N : 6202-03XXX

Integrated design, smart and rugged IP65 protection level, outdoor enhanced
7-inch anti-reflection LCD screen
Support multi-language display

Cleaver / Stripper



P/N : 6100-00XXX (cleaver)

High Precision Fiber Cleaver
Cutting angle: $\leq 0.5^\circ$
Blade life: 48000 times

P/N : 6100-00030

Fiber Stripper (0.25/ 0.9/ 3.0)
Length: 162mm
Weight: 118g

Cleaner 2.5/1.25/MPO



P/N : 6100-01001 (SC/FC/ST)
P/N : 6100-02001 (LC)
P/N : 6100-03001 (MTP/MPO)

Easy pushing motion engages connector and initiates cleaner
Disposable with 800+ cleanings
Made from anti static resin

Cleaning Box



P/N : 6100-04001

Suitable for connector such as SC/ FC/ MU/ LC/ ST/ D4/ DIN etc.
alcohol free superfine fiber tape
Tape made of high density textile fibers
Cleaning repetitions 500+
Easy to replace the tape
Level of cleaning is 100%

Inspection Probe



P/N : 6100-06001

Standard Package:
Inspection Probe x1
3.5" monitor x1
25-U-M x1, 125-U-M x1
25-U-F x1, LC-U-F x1
Cleaner 2.5 x1, 1.25 x1
Recharger ; Manual ;
Handy box ; Li Battery

Visual Fault Locator



P/N : 6100-07001 (SC/FC/ST)

The visual fault locator combines the functions of fault locator and power meter.
Wavelength: 650 nm LD
Interface: 2.5mm (SC/FC/ST)
Power: Two AA Batteries >200hrs