



TMD

كابلات ومنتجات

TMD

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عن TMC

في TMC نوفر حلول البنية التحتية
للإنترنت بأحدث التقنيات، تشمل كابلات
الشبكات والسويتشات وأجهزة الاتصال
لضمان سرعة واستقرار عالٍ، مع التزامنا
بتقديم منتجات أصلية تدعم التحول
الرقمي لعملائنا



INDOOR



SFTP CAT6
INDOOR



FTP CAT6
INDOOR



UTP CAT6
INDOOR

OUTDOOR



UTP CAT5E
OUTDOOR



UTP CAT5E
OUTDOOR



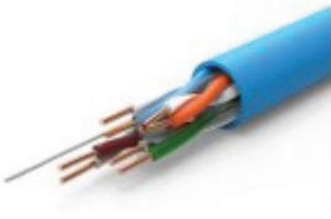
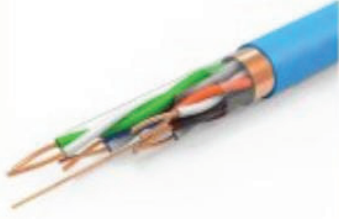
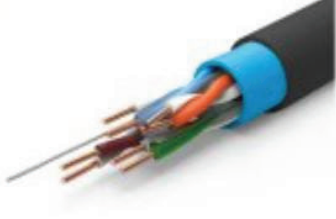
UTP CAT6
OUTDOOR



UTP CAT6
OUTDOOR WITH POWER



UTP CAT6
OUTDOOR WITH POWER

 UTP CAT5E LAN CABLE	 FTP CAT5E LAN CABLE	 SFTP CAT5E LAN CABLE	 UTP CAT5E OUTDOOR CABLE
 UTP CAT6 LAN CABLE	 FTP CAT6 LAN CABLE	 SFTP CAT6 LAN CABLE	 UTP CAT6 OUTDOOR CABLE
 SFTP CAT5E OUTDOOR CABLE	 SFTP CAT6 OUTDOOR CABLE	 U/FTP CAT6A LAN CABLE	 SFTP CAT7 LAN CABLE

INDOOR

TMD SFTP CAT6 INDOOR

SFTP CAT6 INDOOR

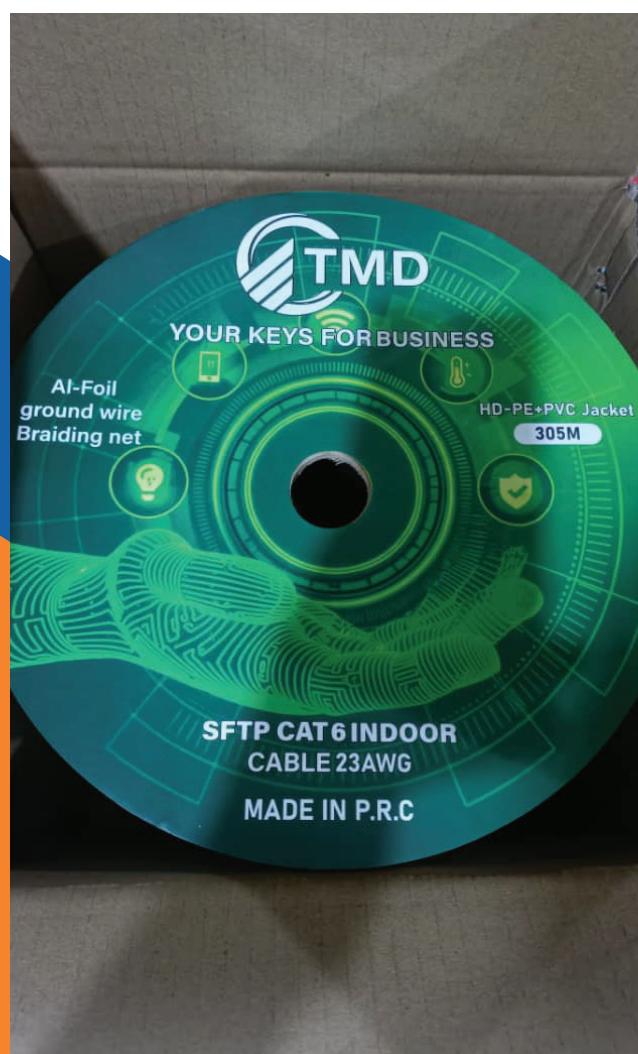
AL-FOIL Ground Wire

E:23 AWG

Frame rate: PVC+PE Jacket

Insulation: HD- PE

Length: 305 M



TMD FTP CAT6 INDOOR

FTP CAT6 INDOOR

Number of Pair: 4pair- 23AWG

Frame rate: PVC+PE Jacket

Insulation: HD- PE

Length: 305 M



TMD UTP CAT6 INDOOR

UTP CAT6 INDOOR

Number of Pair: 4pair- 23AWG

Frame rate: PVC+PE Jacket

Insulation: HD- PE

Length: 305 M



OUTDOOR

TMD UTP CAT5E OUTDOOR

UTP CAT5E OUTDOOR

Number of Pair: 2 pair- 24 AWG

**Frame rate: PVC+PE Double
Jacket**

Insulation: HD- PE

Lenghth: 305 M



TMD UTP CAT5E OUTDOOR

UTP CAT5E OUTDOOR

Number of Pair: 4 pair- 24AWG

Frame rate: PVC+PE Jacket

Insulation: HD- PE

Length: 305 M



TMD UTP CAT6 OUTDOOR

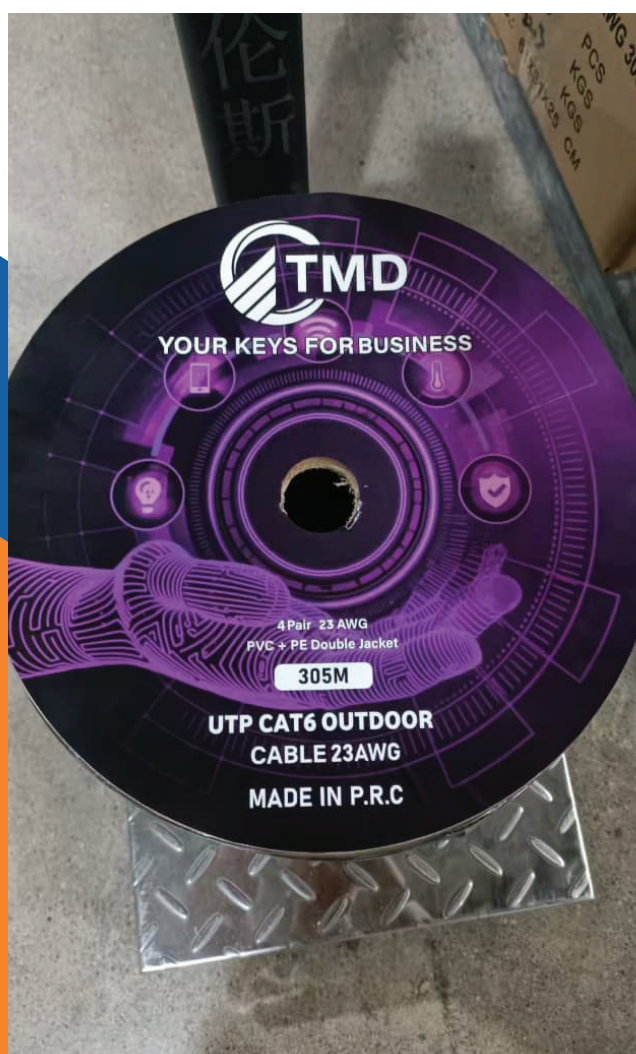
UTP CAT6 OUTDOOR

Number of Pair: 4pair- 23AWG

Frame rate: PVC+PE Jacket

Insulation: HD- PE

Length: 305 M



TMD UTP CAT6 OUTDOOR With power

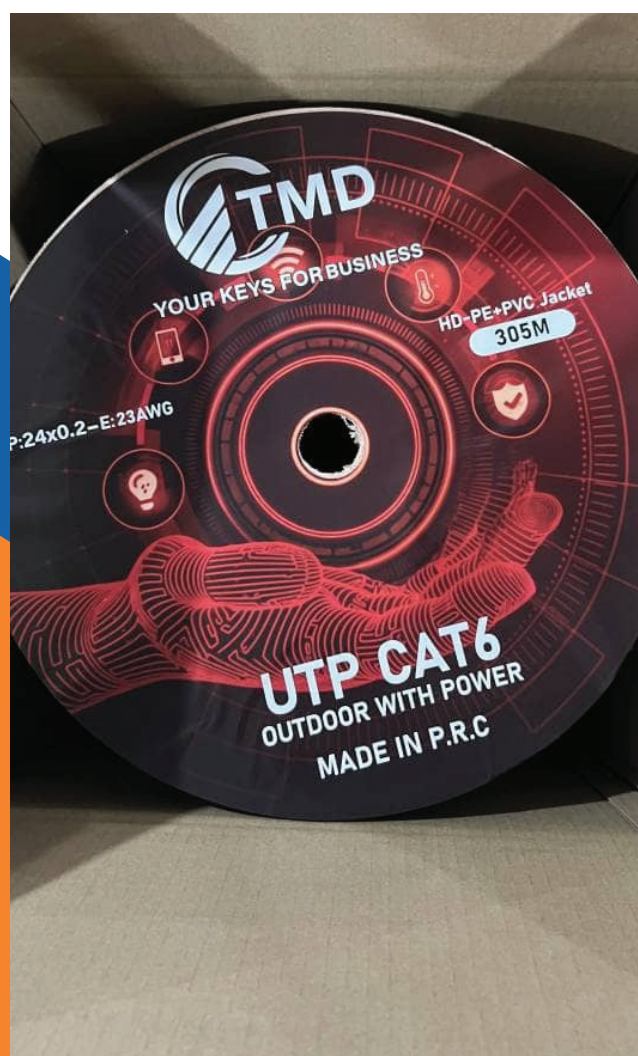
UTP CAT6 OUTDOOR

P:24x0.2- E:23 AWG

Frame rate: PVC+PE Jacket

Insulation: HD- PE

Length: 305 M



TMD UTP CAT6 OUTDOOR With power

UTP CAT6 OUTDOOR

P:28x0.15- E:23 AWG

Frame rate: PVC+PE Jacket

Insulation: HD- PE

Length: 305 M



RJ45 and accessories



TMD RJ45 CAT5E Connector

RJ45 CAT5E Connector

Standard: ANSI/TIA-568-D

Category: Cat5e

Pairs: 4 twisted pairs (8 copper conductors)

Contacts: 8P8C (8 Positions, 8 Contacts)

Contact Material: Copper alloy with ≥ 50 μ inch gold plating

Bandwidth: 100 MHz

Supported Cable Type: UTP or FTP (24–26 AWG copper)

Backward Compatibility: Compatible with Cat5 and Cat3

Maximum Speed: Up to 1 Gbps (1000Base-T Ethernet) up to 100 m



TMD RJ45 CAT6 Connector

RJ45 CAT6 Connector

Standard: ANSI/TIA-568-D

Category: Cat6

Pairs: 4 twisted pairs (8 copper conductors)

Contacts: 8P8C (8 Positions, 8 Contacts)

Contact Material: Copper alloy with ≥ 50 μ inch gold plating

Bandwidth: 250MHz

Supported Cable Type: UTP / FTP / STP (23—26 AWG copper)

Backward Compatibility: Compatible with Cat5e and Cat5

Maximum Speed: Up to 10 Gbps (10GBase-T Ethernet) up to 55 m; 1 Gbps up to 100 m



TMD Passive PoE Injector & Splitter Kit

Passive PoE Injector & Splitter Kit

Input Voltage: 12V—48V DC

Maximum Current: Up to 2 Amps

Maximum Power: Approximately 24 Watts

Power Wire Pairs: 4,5 Positive (+) and 7,8 Negative (–)

PoE Type: Passive (Not compliant with IEEE 802.3af/at)



TMD SFP RJ45 Transceiver (10GBase-T)

SFP RJ45 Transceiver (10GBase-T)

Type: SFP to RJ45 Copper Module

Speed: up to 1 Gbps (Gigabit Ethernet)

Range: up to 100 meters on Cat5e/Cat6 cable

Interface: RJ45

Cooling: Passive

Compatibility: Cisco, Mikrotik, Ubiquiti, HP, Dell, etc.



TMD Passive PoE Injector

PoE Injector

Type: Passive PoE Injector

(no IEEE 802.3af/at support)

Input Voltage: 12—48V DC

Ports: DC, LAN, PoE (RJ45)

Power Pinout: 4,5 (+), 7,8 (-)

Max Current: 1—2A

Max Power: 15—30W

Usage: IP cameras, Wi-Fi access



Crimping Tool for RJ45 Snap Plug

Crimping Tool for RJ45 Snap Plug

Type: Manual 3-in-1 (Cut, Strip, Crimp)

Material: Carbon steel with
non-slip rubber
handles

Use: RJ45 (8P8C) Ethernet cables



RJ45 Ethernet Crimping Tool Kit 4in1

RJ45 Ethernet Crimping Tool Kit 4in1

Compatible with RJ45 (8P8C), RJ11/RJ12
(6P4C, 6P6C)

Functions: Crimping, Cutting, Stripping

Supported Models: HT-546, HT-568,

HT-568R, HT-N568, HT-N568R, HT-5684, HT-N5684R

Material: Hardened carbon steel with non-slip PVC handles

Length: ~200 mm | Weight: ~350 g

Safety lock for easy storage

Ideal for CAT5E/CAT6 network and telephone cable installation

Colors available: Red, Blue, Yellow



SWITCHES

TMD Switch

8 Port 10/100 Mbps

Switch

8 Port 10/100 Mbps

Number of ports : 8 ports

Input: 5-24 V

Speed: 10/100 M



8 منافذ مع عزل فيلان ✓

من 5 إلى 24 فولت ✓

طرنس 1A 12v ✓

معالج من Realtek ✓

عكس اقطاب ✓

شهادات واختبارات ✓

TMD Switch

8 Port 10/100 Mbps

Switch

8 Port 10/100 Mbps



Protocol	Standard	IEEE802.3 10Base-T IEEE802.3u 100Base-TX IEEE 802.3x flow control
Ethernet port Characteristic	Connector Type	1×8 RJ45
	Transmission rate	10/100Mbps auto-negotiate;
	Transmission distance	10Base-T: ≤250m (CAT3,4,5 UTP) 100Base-TX: ≤100m (CAT3,4,5 UTP)
Exchange performance	Forward method	Store-and-forward (full wire-speed)
	Transmission mode	Half/Full duplex adaptive
	MAC address table	4K
	Case space	1Mb
	Packet Forwarding Rate	1.192Mpps@64byte
LED indicator	Bandwidth	1.6G (non-blocking)
	Power indicator	Green, power
	Link/Act indicator	Yellow, per ethernet port
Power parameters	Input voltage	DC 5-24V
	Power consumption	≤3W;
Environment	Operating Temperature	-20°C~55°C
	Storage Temperature:	-40°C~85°C
	Operating Humidity	5%~95% non-condensing
	Heat dissipation method	Natural heat dissipation

TMD Switch

8 Port 10/100/1000 Mbps

Switch

8 Port 10/100/1000 Mbps

Number of ports : 8 ports

Input: 5-24 V

Speed: 10/100/1000 Mbps



8 منافذ مع عزل فيلان ✓

من 5 إلى 24 فولت ✓

طرنس 12v / 1A ✓

معالج من Realtek ✓

عكس اقطاب ✓

شهادات واختبارات ✓

TMD Switch

8 Port 10/100/10000 Mbps

Switch

8 Port 10/100/1000 Mbps

Protocol	Standard	IEEE802.3 10Base-T IEEE802.3u 100Base-TX IEEE802.3ab 1000Base-T IEEE 802.3x flow control
Ethernet port Characteristic	Connector Type	1×8 RJ45
	Transmission rate	10/100/1000Mbps auto-negotiate;
	Transmission distance	10Base-T: ≤250m (CAT3,4,5 UTP) 100Base-TX: ≤100m (CAT3,4,5 UTP) 1000Base-T: ≤100m (CAT3,4,5 UTP)
Exchange performance	Forward method	Store-and-forward (full wire-speed)
	Transmission mode	Half/Full duplex adaptive
	MAC address table	4K
	Case space	1.5Mb
	Jumbo frame	9216b
	Packet Forwarding Rate	11.904Mpps@64byte
LED indicator	Bandwidth	16G (non-blocking)
	Power indicator	Green, power
	Link/Act indicator	Yellow, per ethernet port
Power parameters	Input voltage	DC 5-24V
	Power consumption	≤3W;
Environment	Operating Temperature	-20°C~55°C
	Storage Temperature:	-40°C~85°C
	Operating Humidity	5%~95% non-condensing
	Heat dissipation method	Natural heat dissipation



TMD Universal Adapter for Computer

Universal Adapter for Computer

USB/150W/DC12V

AC110-240V

Out DC12 V-24



Accessories

Aluminum Folding Telescopic Ladder

Aluminum Folding Telescopic Ladder

Item Weight: 13.6 Kg

Step Height: 40 Cm

Retracted Height: 102 Cm / 3.3 Ft

Max. Load Capacity: 150 Kg

Extended Height: 550 Cm / 18 Ft

Width: 47 Cm / 1.5 Ft



RACK cabinet

15U 600X450

RACK cabinet

15U 600X450

Type: Wall-mounted cabinet (fully assembled)

Size: 15U (600×769×450 mm)

Load capacity: 70 Kg

Material: Cold-rolled steel (1.2—1.5 mm)

Color: Black (RAL9004)

Protection: IP20

Front door: Lockable (RAZ25)

Side panels: Optional lock (RAZB16)

Use: For CCTV, LAN, and similar systems

Availability : 6U | 9U | 12U | 15U | 42U





للتواصل معنا

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tmc2020id

tmcsmart.com

سرمداء الطريق العام - دوار زمرد

