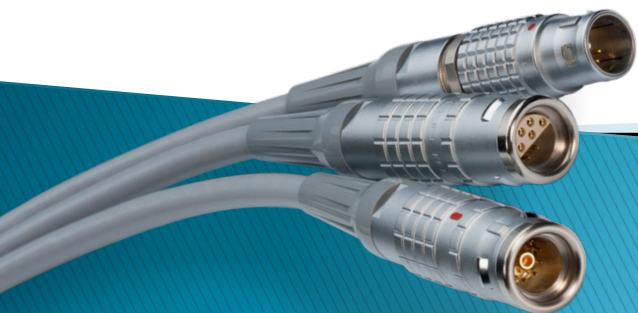




***TA YU SCIENCE CO., LTD***

**Company Profile**



** TAYUKABEL®**



## Company Profile

- ▶ TA YU Science Co., Ltd. was founded on January 6, 1986. Not only is it engaged in the manufacturing of wires and cables in Taiwan, but its business has also expanded overseas to Asia, Korea, Europe, South America, the United States, Austria, Pakistan, and Greece.

Main Products Include:

- ▶ (Coaxial Cable)、(Computer Cable)、(Solid Lan Cable)、(Portable Power Cable)、(Power Supply Cable)、(Optical Fiber) (Shielded Control Cable)...etc。

TA YU is committed to a friendly attitude and professional service. All products undergo strict quality inspection before delivery to ensure perfection and reliability. We maintain fair and honest pricing and welcome all inquiries.。



## TA YU Commitments

### Professional Service

We offer expert consultation and pricing inquiries with a customer-first mindset.

### Integrity and Fair Pricing

We provide high-quality products at reasonable prices and welcome comparisons.

### Quality Assurance

All products are rigorously tested and meet safety regulations, ensuring peace of mind for our clients.

### International Certification

TA YU is UL-certified and focuses on cable design and manufacturing, offering clients the best solutions.





TA YU has been building its brand since its early years. In 1992, the MAP® trademark was officially registered.

- 【 Our philosophy 】 Professional Service, Customer First.“
- 【 Our mission 】 Provide excellent pricing, service, and delivery standards.
- 【 Our core value 】 Act Locally, Think Globally.

We continuously nurture and enhance the value and image of the MAP ® brand.



We continuously nurture and enhance the value and image of the MAP brand. In 2020, the TAYUKABEL® trademark was officially registered, focusing on large-scale engineering projects.

### Product specifications under TAYUKABEL® include:

- ▶ Low-smoke, halogen-free railway cables (EN45545 certified)
- ▶ Various signal cables
- ▶ Specialized power cables

### Notable Clients Include:

- |                                    |                                |
|------------------------------------|--------------------------------|
| ▶ CPC Corporation (Refinery Plant) | Taiwan Railways Administration |
| ▶ Taipei Rapid Transit Corporation | Taiwan Power Company           |
| ▶ China Steel Corporation          |                                |



## **TA YU Headquarters Manufacturing location**

- ▶ **【Headquarters】 Taoyuan City, Guishan District**

Originally based in Sanchong District, New Taipei City since its founding in 1986, Tayui relocated to a new site in Guishan, Taoyuan on May 20, 2019, due to business expansion and storage needs.

The Guishan office employs 12 staff members and handles product sales, logistics, and technical discussions.

***MADE IN TAIWAN***



## **TA YU Headquarters Manufacturing location**

**【 Manufacturing Plant 】 Dalin Township, Chiayi County**

**Staffed by 5 employees including a plant manager, deputy manager, and 3 operators.**

**Production focuses on low-voltage signal cables.  
The plant is UL-certified for wire and cable manufacturing.**





# TA YU Headquarters Manufacturing location

## CERTIFICATE OF COMPLIANCE

Certificate Number 20180309-E498002  
Report Reference E498002-20180112  
Issue Date 2018-MARCH-09

Issued to: TA YU SCIENCE CO LTD  
2Nd Fl  
25 Alley 1, Lane 8 Chung Cheng S Rd  
San Chung, Taipei Hsien 241 TAIWAN

This is to certify that  
representative samples of Communications Cable  
CMX-LP(0.5A)(75C), CM-LP(0.5A)(75C), CMG-  
LP(0.5A)(75C), CMR-LP(0.5A)(75C), CMX Outdoor-  
LP(0.5A)(75C).

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 444-Communication Cable  
Additional Information: See the UL Online Certifications Directory at  
[www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's  
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

  
Bruce M. Harnisch, Director North American Certification Program  
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please  
contact a local UL Customer Service Representative at [info@ul.com](mailto:info@ul.com) or [www.ul.com/contact-us](http://www.ul.com/contact-us).



## CERTIFICATE OF COMPLIANCE

Certificate Number 20190716- E498002  
Report Reference E498002-20190709  
Issue Date 2019-JULY-16

Issued to: TA YU SCIENCE CO LTD  
No. 68 Xinling 1st St  
Guishan District  
Taoyuan, 33349 TAIWAN

This certificate confirms that  
representative samples of COMMUNICATIONS CABLE  
CMX-LSHF

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 444 Communications Cables;  
IEC 61034-2 - MEASUREMENT OF SMOKE DENSITY OF  
ELECTRIC CABLES BURNING UNDER DEFINED  
CONDITIONS, PT. 2, TEST PROCEDURE AND  
REQUIREMENTS

Additional Information: See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information.

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up  
Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's  
Follow-Up Services.

Look for the UL Certification Mark on the product.

  
Bruce M. Harnisch, Director North American Certification Program  
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please  
contact a local UL Customer Service Representative at [info@ul.com](mailto:info@ul.com) or [www.ul.com/contact-us](http://www.ul.com/contact-us).



## CERTIFICATE OF COMPLIANCE

Certificate Number 20180309-E498002  
Report Reference E498002-20180111  
Issue Date 2018-MARCH-09

Issued to: TA YU SCIENCE CO LTD  
2Nd Fl  
25 Alley 1, Lane 8 Chung Cheng S Rd  
San Chung, Taipei Hsien 241 TAIWAN

This is to certify that  
representative samples of Communications Cable  
CM, CMX, CMG, CMR, CMX outdoor

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 444-Communication Cable  
Additional Information: See the UL Online Certifications Directory at  
[www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's  
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**MADE IN TAIWAN**





**TA YU Headquarters  
Manufacturing location**

## Production Equipment Includes:

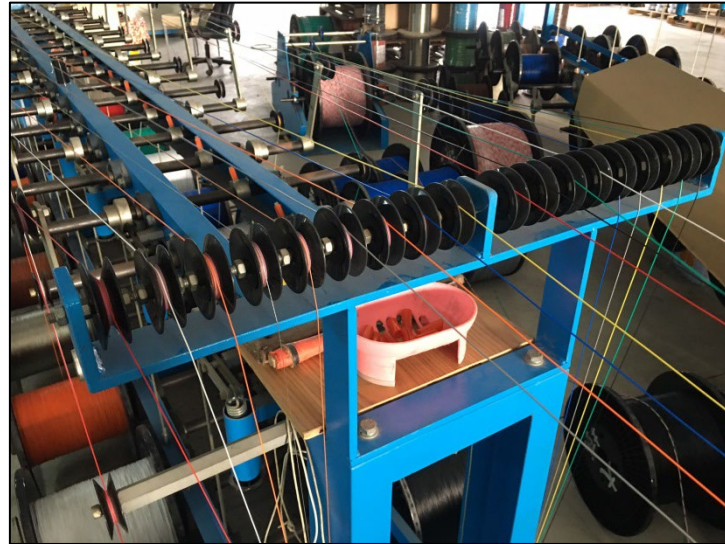
- 70mm and 90mm Cable Extrusion Machines
- 630mm Back-Twist Stranding Machine
- Three 12-head Double-Payoff Stranding Frames (up to 72 cores)
- Powered Payoff Device (for ultra-fine wires, 0.03mm)
- Cable Coiling Machine
- Two Large Cable Drawing Machines (Max drum height: 1.2m)



***MADE IN TAIWAN***

TA YU

## TA YU Headquarters Manufacturing location



**MADE IN TAIWAN**



**TA YU**

## **TA YU Headquarters Manufacturing location**



***MADE IN TAIWAN***



**TA YU Headquarters  
Manufacturing location**

## Testing Equipment Includes:

- Spark Tester (High Voltage DC)
- Cable Mechanical Tester (Tensile and Elongation)
- Tensile Strength Tester
- High Voltage Tester (10KV)
- Micro Ohmmeter
- LCR Impedance Tester
- Digital Insulation Thickness Gauge





TA YU

## TA YU Headquarters Manufacturing location



TA YU

# Product Line



**MADE IN TAIWAN**



# Product Lines (with online links)

PTFE Teflon Cable

鐵氟龍遮蔽電纜 (UL20813.20146.20262.認證通過)  
耐酸性および耐アルカリ性、テフロン抗熱ケーブル、耐候性良、低損失を送信

ETFE TAPE WRAP 鐵氟龍包帶強化防水性  
抗酸鹼、耐化學性佳 Acid and alkali resistance

TA YU

Coaxial Communication Cable

高解析/高清 通訊同軸電纜  
同軸のケーブル

High Quality Coaxial Cable  
Coverage 90% up for EMI Shield

TA YU

**IP Network Camera Combination Cable**

網路監控攝影機 遮蔽型複合訊號電纜 ネットワークカメラ

TA YU

RS-485 最大傳輸速率 10Mb/s

MIL-C-17 AWM 1354同軸電纜

阻抗 100歐姆,遮蔽型網路電纜 Cat.5E(HDPE)

3.5mm AUX Audio 立體音源線(搭配Neutrik接頭)

JAPAN DESIGN

**軍用運輸機與航太設備適配電纜** 特殊コネクタ

MADE IN TAIWAN

**Military transport aircraft & Aerospace industry Cable**

**T series connectors**

- IP68 mated
- acc to IEC 60529 standard
- Multipole types 2 to 32 contacts
- 360° shielding for full EMC shielding

TAYUKABEL®

3-in-1 Composite Cable

Aerospace & Military-Grade



## Product Lines (with online links)

Robotic Isolation Cable



Shielded Control Cable



LAN Cable



Hi-Fi Audio Cable



# Product Lines (with online links)

Teflon hook up wire

**Teflon Hook up wire PFA. FEP. PTFE. ETFE.**  
**MAP® 鐵氟龍電子線 テフロンワイヤー**

**TA YU**

UL1332 / UL10109 / UL1516 / UL1709 / UL1710 / UL10064  
優異物理特性, 具耐酸鹼、抗油污、耐臭氧與耐高溫。



**ETHERNET INDUSTRIAL CONNECTOR**

**乙太網路 小型連接器 ix Industrial™**

INDUSTRY 4.0 ヒロセ電機(株)

Miniaturization connector:

**IX Industrial™ plug**

Smaller than RJ-45 plug 75%

**TA YU**

**TAYUKABEL®**

Micro Ethernet Connectors

Medical-Grade Cable

**NON-HALOGEN USED ポリウレタン**

AWM 20549, AWM 20233, AWM 20197

無鹵素絕緣、無鹵素披覆材質選用

**TA YU**

**TAYUKABEL®**



**Multi-Core Control Cable (Unshielded Type)**

細蕊控制電纜(無遮蔽型) 制御線による認証

**TA YU**

**MAP®**

c **UL** US

**CE**

**SP**

Control Cable



# Product Lines (with online links)

## High-Fidelity Telephone Cable

**Premium Telephone Cable AWM 20251**  
**MAP®** 高傳真數位話纜 (電話線) 電話ケーブル **HD**



**TA YU**

PVC-PVC Flat Cable	扁型電話電纜 6P6C/8P8C
PE-PE Outdoor Cable	充膠防水話纜 戶外型
PE-PVC Shielded Cable	多對鋁箔遮蔽數位話纜 50P 100P

## American Truck Cable

**PICK UP TRUCK CONTROL CABLE**  
 美規、歐規 皮卡拖車訊號電纜  
 ピックアップトラックの信号ケーブル



**TA YU**

【符合安規要求】  
 【FLAT扁型結構】  
 【100%純銅導體】

**MAP®** ステージ音指定ケーブル  
 MAP® OFC PROFESSIONAL SPEAKER CABLE 2.5mm



專業級柔軟喇叭線 **TAYUKABEL®**  
**MADE IN TAIWAN** **PROFESSIONAL SPEAKER CABLE**

## Japanese Spec Speaker Wire

**MAP®**



**TA YU**

TS16949 Verify 日規 / 歐規 / 美規 汽車花線  
 Motorcycle and Vehicle wire **カーワイヤー**

## Automotive Wire



# Product Lines (with online links)

## Digital Signal Control Cable

**AES/EBU 110 OHM DIGITAL CABLE**  
阻抗110欧姆 數位訊號線 TY-1705 デジタルケーブル  
// **TAYUKABEL®**

**TA YU**

採用OFC纏繞隔離 遮蔽率96%  
符合數位燈控協定 DMX-512  
AES/EBU-110 ohm 阻抗設計

**MADE IN TAIWAN**

## Studio-Grade Audio Cable

**PROFESSIONAL AUDIO & STAGE ASSIGNED**  
專業錄音室指定專用 **NEUTRIK XLR & TY-TS22 CABLE**

**MAP®**

レコーディングスタジオ指定 // **TAYUKABEL®**

**XLR MICROPHONE CABLE JAPAN DESIGN**  
日本規格 麥克風平衡訊號線 優れたマイクライン  
**ALL NEW TY-TS22**

**TA YU**

**MAP® TAYUKABEL®**

**MADE IN TAIWAN**

**Fiberglass Braided Silicone insulated wires AWM**  
矽橡膠玻纖編織耐熱線 シリコン耐熱電線

**MAP®**

**TA YU**

High Temperature 200C. 400C. 550C. 750C.

## Japanese Spec Microphone Cable

## Silicone Heat-Resistant Cable



TA YU

THE END