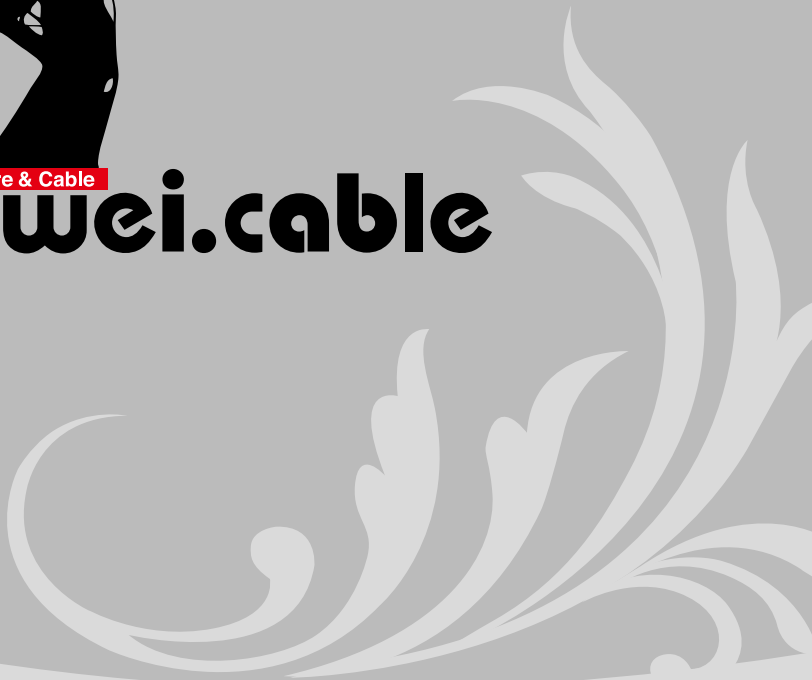




Wire & Cable

Jinwei.cable



Index

02 JINWEI'S PRINCIPLE

03 TFC PATENTED TECHNOLOGY & DCT TECHNOLOGY

SPEAKER CABLE

05 TFC-17

06 TFSC-400

07 TFSPC-188

08 ITFC-250

09 F-2002/

10 BW-2001

11 OR-1000

12 SV-800

13 XR-3000

14 F-2800

15 F-1800

16 S-1000

17 S-220

18 S-500

19 XP-801

20 XP-800

21 SP-14S

22 SP-350S

23 S-336

24 S-413

AUDIO & VIDEO CABLE

26 KS-300

27 AT-008

28 IT-300

29 AIR-05

30 IT-301

31 IT-302

32 SV-085

33 SV-900

34 IT-303

35 IT-304

POWER CABLE

37 PK-9002

38 PR-9000

39 PX-8000

40 PX-1200

41 PC-2000

42 PC-1000

43 CAR POWER
CABLE

44 INDUSTRIAL
POWER CABLE

OTHERS

46 MULTI CABLE

47 COILED WIRE

48 MICROPHONE
CABLE

49 PHONO CABLE

50 PV SOLAR CABLE
& ACCESSORIES

51 CONNECTORS
& PLUGS



JINWEI'S PRINCIPLE

Jinwei Cable was established in 1995 making high performance hi-end audio cable. Our main objective has been to research and develop audio quality and obtain an extremely high definition sound reproduction, with an aesthetic cable, always having in mind the endusers standards.

Many people have asked why we make such complex cable? The reason is simply to challenge us to attain perfection. Whatever type, be it speaker, audio, video, microphone or power cable, a subtle difference in the material and construction will produce a diverse sound result. A superior innovative cable that we produce gives us motivation to reach ever higher for that flawless clarity in sound. On the other side, a high performance, and sophisticated cable is always made by designers willing, through their ingenuity to overcome the many technical conflicts when introducing new products.

From our accumulated years of experience, we realise how important it is to produce safe and environment friendly goods, that is why we have the approval of the UL, CSA and ISO-9001 standards of quality and safety, along with the ROHS regulations for material standards.

Our goal is to cross the boundary, and create products that are individual, creative, and unique at competitive prices so that every music enthusiast can really appreciate that ultimate perfect audio sound.

TFC (TWISTED FLAT COPPER) PATENT TWISTED TECHNOLOGY

TFC(Twisted Flat Copper) series cable is a new outstanding cable technology for the hi end audio cable market , maximizing the sound performance and minimizing the electrical interference .

Unlike the traditional round cable conductor in appearance, Jinwei has utilized ultra thin flat copper foil , and formed a corkscrew shape by using unique procedure, and the taut transparent PVC insulation keeps it in a stable position, producing precise sound definition and a pure polished appearance .

Comparing it to a normal stranded copper conductor , TFC has a bigger surface area which allows it to carry substantially transmission, which means that the "skin effect" (i.e. the current density near the surface is greater than its core) has lower resistance at high frequency, and represents a better treble control.

Jinwei has developed this unique shape to create comprehensive flexibility, and has obtained various patents from the US, EU, Taiwan and China:
EU Patent No. 001824756-0001, No. 402010002099.5; US Patent No. D679253S; Taiwan Patent No. D149328, No. D136895, No. D133414, No. M370813, No. M362497; China Patent No. CN 302010048S, No. CN 201440346u.

Various innovative development designs and new patent applyings are ongoing at Jinwei!

DCT TECHNOLOGY

DCT (Deep Cryogenic Treatment) is our own proprietary cryogenic process developed specifically for the treatment of the audio wire used in the manufacture of copper cable products.

The benefits of DCT for audio cable are spectacularly increased electric conductivity (IACS), greater detail and transparency in the soundstage, and more accurate dynamic response throughout the audible range. It also can decrease propagation (insertion) loss in the signal path.

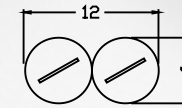
Impressive Wraparound Stereo

Speaker Cable



TFC-17

Application >
Speaker Cable
Twisted Flat Copper Series

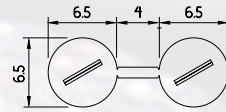


- 17AWG (1.0mm2)X2F
- High Purity 4N Twisted Flat Oxygen Free Copper
- Transparent Flexible ROHS/REACH PVC jacket
- OD: 6.0X12.0mm
- Patented Products: US, EU, Taiwan, China...etc.

TFSC-400

Application >
Speaker Cable-Twisted Flat Copper Series

- 14AWG (2.0mm²)X2F
- High Purity 4N Twisted Flat Silver Plated Copper & 4N OFC
- Transparent Flexible ROHS/REACH PVC jacket
- OD: 6.5+4.0+6.5mm
- Patented Products: US, EU, Taiwan, China...etc.

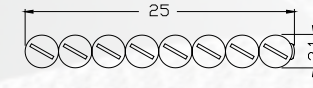


Unequaled 8 Cable Multi Speaker Outlet

TFSPC-188

Application >
Speaker Cable-Twisted Flat Copper Series

- High Purity Twisted Flat Silver Plated Copper
- 8 wires individual isolation
- Transparent Flexible ROHS/REACH PVC jacket
- OD: 25*3.1mm
- Patented Products: US, EU, Taiwan, China...etc.



Superb Surrounding Stereo



ITFC250

Application >
Speaker Cable-

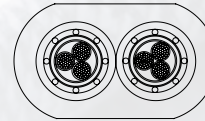
Twisted Flat Copper Series

- 13AWG (2.5mm2)X2F
- High Purity 4N Twisted Flat OFC
- PP Insulations
- Transparent ROHS/REACH PVC jacket
- OD: 11.5+6.0+11.5mm
- Patented Products:
US, EU, Taiwan, China...etc.

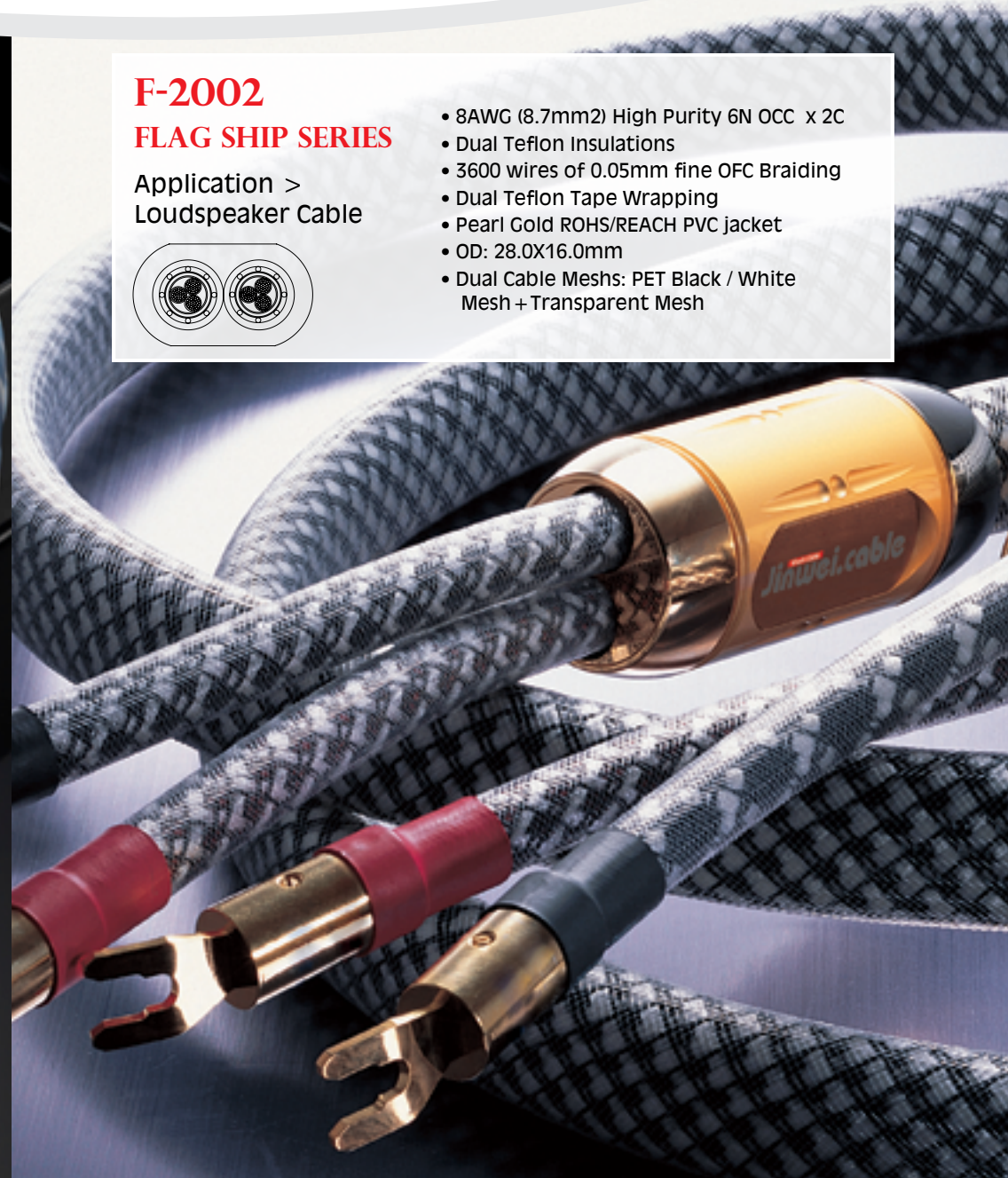


F-2002 FLAG SHIP SERIES

Application >
Loudspeaker Cable



- 8AWG (8.7mm²) High Purity 6N OCC x 2C
- Dual Teflon Insulations
- 3600 wires of 0.05mm fine OFC Braiding
- Dual Teflon Tape Wrapping
- Pearl Gold ROHS/REACH PVC jacket
- OD: 28.0X16.0mm
- Dual Cable Meshes: PET Black / White Mesh + Transparent Mesh

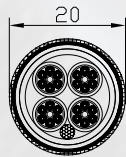




BW-2001

Application >
Loudspeaker Cable

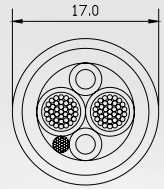
- 7AWG (11.24mm²)X2C
- 3 thicknesses High Purity 4N Oxygen Free Copper
- 4 cores of Dual (PE+PVC) Insulations
- Teflon Tape Wrapping
- 11AWG Ground Wire
- ROHS/REACH PVC Jacket, OD: 20.0mm
- Dual Cable Meshes: Black/White & Transparent



OR-1000

Application >
Loudspeaker Cable

- 8AWG (7.26mm²) x 2C
- High Purity 4N Silver Plated Copper
- Teflon Tape Isolation
- Dual PE, PVC Insulations.
- Aluminum Wrapping
- ROHS/REACH Flexible PVC Jacket, OD: 17.0mm
- Bright Orange Cable Mesh

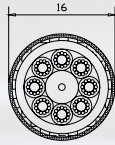


*The Aristocrat
of Hi-End Audio*

*Exquisite
and Sophisticated Sound*

SV-800

Application >
Loudspeaker Cable



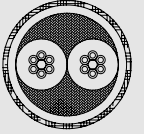
- 14AWG (2.36mm²)X8C
- High Purity 4N Silver Plated Copper
- PVC Insulation
- Mylar Wrapping
- 11AWG Ground Wire
- Clear ROHS/REACH PVC Jacket, OD: 16.0mm
- Dual Cable Meshes: PET Dark Blue Crossed Mesh + Nylon Black Mesh



*Rare Quality
and Spectacular Sound*

XR-3000

Application >
Speaker Cable



- 14AWG (2.5mm²) x 2C
- 6N Solid OCC (Ohno Continuous Casting) Copper + 4N Solid Pure Silver
- High Density PE Insulation
- Aluminum Wrapping
- ROHS/REACH Flexible PVC Jacket, OD: 16.0mm
- Dual Cable Meshes: PET Crossed Red Mesh + Nylon Black Cable Mesh



*Amazing XR-3000 to
Achieve the Ultimate Sound*

F-2800

Application >
Loudspeaker Cable



- 15AWG (1.84mm²)X12C
- 3 thicknesses 6N OCC Copper Conductors
- 12 cores PE Dielectric
- Large Centre PVC Line for reducing "Skin Effect"
- Flexible ROHS/REACH PVC Jacket, OD: 20.0mm
- Dual Cable Meshes: Mixed with Black PVC & PET



The Aspiration of Power Perfection



F-1800

Application >
Loudspeaker Cable



- 15AWG (1.84mm²)X12C
- 3 thicknesses 6N OCC Copper Conductors
- 12 cores PE Dielectric Insulations
- Large Centre PVC Line for reducing "Skin Effect"
- Pearl Blue Flexible ROHS/REACH PVC Jacket, OD: 18.0mm

*Exquisite and
Sophisticated*

S-1000

Application >
Loudspeaker Cable



- 8AWG (9.06mm²)X2C
- 2 thicknesses 4N OFC + stranded Litz wire
- Dual PE and PVC Insulations
- Aluminum Wrapping
- Cotton Yarn filler
- 18AWG Ground wire
- Matt Black Flexible ROHS/REACH PVC Jacket, OD: 23.0mm

S-220

Application >
Loudspeaker Cable



- 14AWG (2.15mm²)X2C
- 2 thicknesses 4N High Purity Oxygen Free Copper
- PVC Insulation
- Plastic Filler
- Aluminum Wrapping
- Polish Dark Blue ROHS/REACH PVC Jacket, OD: 10.0mm

*Simple Design
with Unique Styling*



S-500

Application >
Speaker Cable

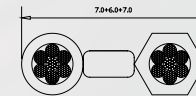


- 8AWG (7.6mm²)X2C
- 2 thicknesses 4N High Purity Oxygen Free Copper
- Adverse stranded for resistance reducing
- Matt Black Highly Flexible ROHS/REACH PVC Jacket, OD: 12.0+19.0mm
- Bi-Color Printing Technology



XP-801

Application >
Loudspeaker Cable



- 8AWG (7.61mm²)X2F
- 2 types of 4N High Purity Silver Plated Copper
- Teflon Tape Isolation
- Matt Pearl Brown ROHS/REACH PVC Jacket
- OD: 7.0+6.0+7.0mm

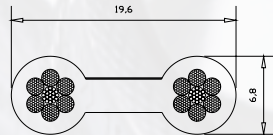
Exceptional Gentle Balanced Sound



XP-800

Application >
Loudspeaker Cable

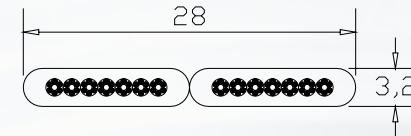
- 8AWG (7.61mm²)X2F
- 2 types of 8AWG conductors using 4N High Purity Silver Plated Copper
- The extra pitch helps to reduce the capacitance between 2 conductors
- Clear Flexible ROHS/REACH PVC Jacket, OD: 6.8 + 6.0 + 6.8mm



*Incredible Sound
with XP-800*

SP-14S

Application >
Speaker Cable



- 7X17AWG (1.04mm²)X2F (Aggregate gauge of 8AWGX2F)
- 2 thicknesses 4N High Purity Silver Plated Copper
- Hyper fine stranded technology
- Highly Flexible Transparent ROHS/REACH PVC Jacket
- OD: 28.0X3.2mm

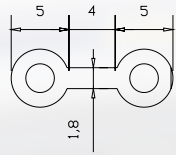


*A Coordination of
Aesthetic and Craft*

SP-350S

Application >
Speaker Cable

- 13AWG (2.8mm²)X2F
- High Purity 4N Silver Plated Copper
- Transparent Flexible ROHS/REACH PVC Jacket
- OD: 5.0+4.0+5.0mm

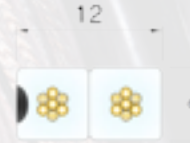


*Brief, Vivid
and Pure Expression*

S-336

Application >
Speaker Cable

- 12AWG (3.5mm²)X2F
- Mixed 4N High Purity Oxygen Free Copper and Tin Plated Copper
- Clear ROHS/REACH PVC Jacket + Black Strip
- OD: 6.0X12.0mm

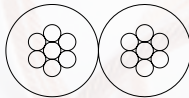


High Sound Fidelity



S-413

Application >
Speaker Cable



- 11AWG (4.3mm2)X2F
- 4N High Purity Oxygen Free Copper
- Clear ROHS/REACH PVC Jacket
- OD: 5.5X11.0 mm

*High Performance
Speaker Cable*

Audio & Video Cable



KS-300

Application >
Audio Cable

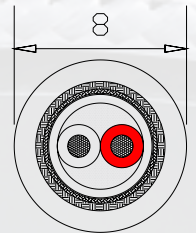
- 17AWG (1.04mm²)
High Purity 4N Silver Plated Copper
- Teflon Dielectric
- OD: 2.2mmX3C
- Three wires Braiding



AT-008

Application >
Audio Cable

- 19AWG (0.63mm²)X2C
High Purity 4N Enamelled OFC
- PE Insulation
- Cotton Yarn Filler
- Aluminum Wrapping
- 4N OFC Braided, 96% Fine coverage
- PET White Braiding
- Clear Flexible ROHS/REACH PVC Jacket
- OD: 8.0mm



Looks and Feels Elegant

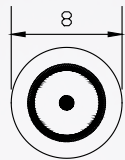
*AT-008, Idea of
Low Frequency*



IT-300

Application >
Interconnect Cable

- 19AWG (0.63mm²) High Purity 4N Silver Plated Copper
- FPE, Conductivity PVC Dual Insulations
- 92% coverage 4N Silver Plated Copper Braided
- Flexible ROHS/REACH PVC Jacket
- Glass Fiber + Black Nylon Dual Cable Meshes
- OD:8.0mm



AIR-05

Application >
Interconnect Cable

- Solid 20AWG (0.5mm²) Flat 4N Oxygen Free Copper Conductor
- PE-AIR dielectric Isolation
- Aluminum Wrapping
- 92% Coverage, 4N OFC Braided
- Pearl Silver ROHS/REACH PVC Jacket
- OD: 8.0mm



*Ultra-High
Harmonic Resolution*

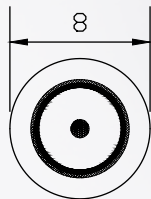
*Sounds,
From the Air Medium*



IT-301

Application >
Interconnect Cable

- 19AWG (0.63mm²) High Purity 4N Silver Plated Copper
- FPE, Conductivity PVC Dual Insulations
- 92% coverage 4N Silver Plated Copper Braided
- Black/White PET Cable Mesh
- Clear Flexible ROHS/REACH PVC Jacket, OD: 8.0mm



Noise-Free Resolution



IT-302

Application >
Interconnect Cable

- 19AWG (0.63mm²) High Purity 4N Silver Plated Copper
- FPE, Conductivity PVC Dual Insulations
- 92% coverage 4N Silver Plated Copper Braided
- Clear Flexible ROHS/REACH PVC Jacket
- PET Black/White Cable Mesh
- OD: 8.0mm



*Unusually Sympathetic
Audio Reproduction*

Noise-Free Frequency Stability

Utopia for the Ultimate



SV-085

Application >
XLR Digital
Interconnect Cable



- 18AWG (0.88mm²) Tinsel wire conductor
- High Density PE
- Cotton Yarn Filler
- Conductivity PVC Isolation
- 95% coverage 4N Oxygen Free Copper Braided
- Flexible ROHS/REACH PVC Jacket
- Glass Fiber + Black Nylon Dual Cable Meshes, OD: 10.0mm



SV-900

Application >
XLR Digital
Interconnect Cable

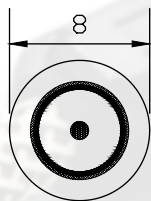


- 19AWG (0.59mm²) 6N OCC X 2C
- PVC Insulation
- Cotton Yarn Filler
- Aluminum, Conductivity PVC, & 4N OFC Triple Isolations
- ROHS/REACH PVC Jacket
- Grey/Black PET Cable Mesh
- OD: 9.0mm

IT-303

Application >
Interconnect Cable

- 19AWG (0.63mm²) High Purity 4N Silver Plated Copper
- FPE, Conductivity PVC Dual Insulations
- 90% coverage 4N Silver Plated Copper Braided
- Matt Black Flexible ROHS/REACH PVC Jacket
- White/Black Line Cable Mesh
- OD: 8.0mm



*A Smooth
and Reliable Sound*

IT-304

Application >
Interconnect Cable

- 19AWG (0.63mm²) High Purity 4N Silver Plated Copper
- FPE, Conductivity PVC Dual Insulations
- 95% coverage 4N Silver Plated Copper Braided
- Pearl Purple Flexible ROHS/REACH PVC Jacket
- PET White/Purple + Black Nylon Dual Cable Meshes
- OD: 8.5mm



*Audio Equilibrium
of High Definition*

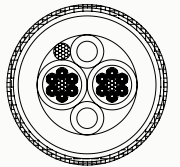
Power Cable



PK-9002

Application > Power Cable

- 8AWG (9.06mm²)X2C
- 2 thicknesses 4N OFC + stranded Litz wire
- Dual PE and PVC Insulations
- Aluminum Wrapping
- PVC Tubes
- 18AWG Ground wire
- Flexible ROHS/REACH PVC Jacket
- Silver PET + Black Nylon Dual Cable Meshes
- OD: 25.0mm



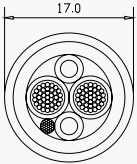
*Immense Power with
Appearance and Performance*

The Aspiration of Power Perfection



PR-9000

Application >
Power Cable



- 8AWG (7.26mm²)X2C 4N High Purity Silver Plated Copper
- Teflon Tape Isolation
- Dual PE and PVC Insulations
- PVC Tubes
- Aluminum Coverage
- 18AWG Ground wire
- Flexible ROHS/REACH PVC Jacket
- Orange PET Cable Mesh
- OD: 17.0mm



PX-8000

Application >
Power Cable



- 8AWG (8.16mm²)X2C
- 3 thicknesses 4N High Purity OFC & SPC Conductor
- Dual PE and PVC Insulations
- Cotton Paper Wrapping
- PVC Tubes
- 18AWG Ground wire
- Flexible ROHS/REACH PVC Jacket
- Dual Cable Meshes:
Black/White PET & Transparent Nylon
- OD: 25.0mm

Fully Ultimate
Power Output

Greater Speed and Acceleration

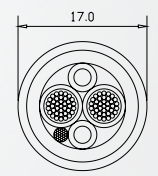
Premier Entry Mid-Range Power



PC-2000

Application
> Power Cable

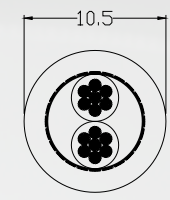
- 8AWG (7.26mm2)X2C 4N High Purity Silver Plated Copper
- Teflon Tape Isolation
- Dual PE and PVC Insulations
- PVC Tubes
- 18AWG Ground wire
- Flexible ROHS/REACH PVC Jacket
- PET + Nylon Black/White Cable Mesh
- OD: 17.0mm



PX-1200

Application
> Power Cable

- 12AWG (3.27mm2)X2C 4N High Purity OFC Conductor
- PE Dielectric
- Cotton Yarn Filler
- Aluminum Wrapping
- 4N OFC Braided, 85% coverage
- Pearl Silver Flexible ROHS/REACH PVC Jacket
- Black Nylon Cable Mesh
- OD: 10.5mm



No Compromise In Excellence

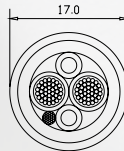
High Fidelity Car Power Cable



PC-1000

Application >
Power Cable

- 8AWG (7.26mm²)X2C 4N High Purity Silver Plated Copper
- Teflon Tape Isolation
- Dual PE and PVC Insulations, PVC Tubes
- 18AWG Ground wire
- Flexible ROHS/REACH PVC Jacket
- Brown/Grey Cable Mesh, OD: 17.0mm



Conductor sq mm / AWG	ODmm
3.3 12	4.5
5.3 10	5.5
8.3 8	6.5
10.6 7	7.0
13.3 6	8.0
16.8 5	9.0
21.0 4	10.0
33.6 2	12.5
45.0 0	15.0
66.5 2/0	17.5
106.9 4/0	20.0

The car power cable series are suitable for D.C. power supply on telecom equipment or power applications. The PVC jacket is 105.C heat resistant. Highly flexibility are features of Jinwei's power cables.

INDUSTRIAL POWER

Application >
Industrial Power Cable



- 0.75mm² ~ 4.0mm² High strand count 4N OFC conductors
- Available in 1 to 4 cores
- Heavy Duty 105°C heat resistant gives a longer cable life
- Overall braiding provides protection against EMI (Electromagnetic Interference)

Others

MULTI CABLE

Jinwei multicore cables are designed for the highest level of the professional audio recording industry, feature superb electrical and mechanical characteristics while remaining compact, superflexible and easy to use. Available sizes from 8 to 32 channels.

*Achieve Vibrant Range
of Performance*

*All About Experience
& Know-How*

With more than 18 years experience in making coiled wire, superior quality and highly elasticity are the features of Jinwei's coiled wires.

We do OEM for customized designs for cellular phone, anti-static grounding system, electronic accessories and a wide variety of industrial purposes.

COILED WIRE

MICROPHONE CABLE

Jinwei-Cable has a full range of hi-fi microphone cables. A high quality and durable microphone cable, critically, has to have a maximum, definition for reproducing unfettered sound quality.



High quality materials & construction methods make our microphone cables the better choice. Cable flexibility, and a high shielding ratio have been designed to meet international professional standards.

A Balanced construction is crucial for high definition sound transmission in order to eliminate electromagnetic induction, and therefore is ideally suited for film and TV studios.

*Low Loss,
Highly Flexibility*

PHONO CABLE MODEL. X4



- Enamelled 4N Silver Plated Copper
- 4 wires braiding geometry reduces EMI signal corruption.
- OD: 1.5mmX4C
- Available designs for earphone, headphone and phono cables.



X4 - 01

X4 - 02

*Listen A Step
Farther & Better*

PV SOLAR CABLE & ACCESSORIES



- Photovoltaic (PV) Solar Cables
- Junction Boxes
- PV connectors
- PV Accessories

For more information,
please visit the exclusive website:
www.solarcable.com.tw

CONNECTORS & PLUGS



- Banana plugs
- Spades
- RCA connectors
- Power plugs: US, UK & EU types
- Cable stoppers
- Customized designs are available

