



**BTL GROUP INTERNATIONAL LTD.**

WE KNOW WHAT YOU NEED

# COMPANY PROFILE

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## 2023

Establishing Strong  
Manufacturing Relationships.  
Delivering Uncompromising  
Quality.

Partnering to Create Quality Solutions

CHASE THE VISION,  
NOT THE MONEY,  
**THE MONEY**  
**WILL END UP**  
**FOLLOWING YOU.**

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We understand that our responses hold great importance to you. Therefore, we are dedicated to providing strategic guidance and technical solutions that will offer your cable business a competitive edge. Connect with a BTL specialist at our factory to explore how we can assist you in operating your business more intelligently!

# ABOUT US

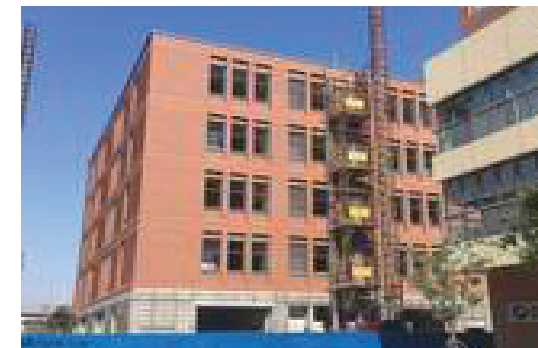
BTL stands out as the top manufacturer and global distributor of accessories in the realm of consumer electronics. Our extensive range of products includes well-established private labels, niche products with high potential, and globally renowned top brands, making us a compelling partner for our customers. Our clientele encompasses both long-standing and newly established businesses from the wholesale, brick-and-mortar specialty retail, and online retail sectors. Moreover, we offer comprehensive services to top-tier industrial companies, starting from product development all the way to delivery at their desired location. With multiple locations across Europe and Asia, we deliver to any corner of the world. Our expertise is unmatched in the industry and a worldwide network make us a competent full-service partner and innovation driver for trade and industry. Many companies appreciate our partnership-based approach and back this up with many years of trusting cooperation. This has made us one of the industry leaders in Europe and a reliable partner for many first-class distributors on all continents of the world.



China Office - Dong Guan City



Factory Location - Jiansu Nantong



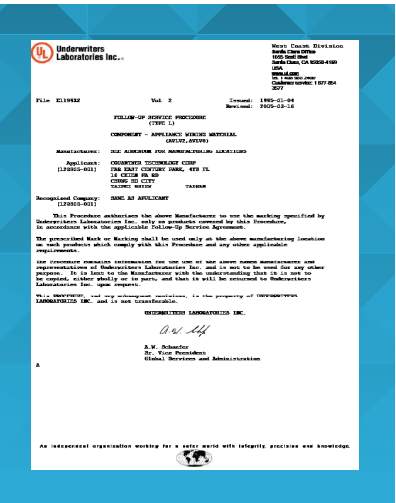
Houjie Area -Dong Guan



# OUR OBJECTIVES

Our growth and success are the result of the collaborative efforts of our employees, customers, and vendors. We recognize that there were challenges and obstacles along the way, but by working together, we overcame them and achieved exceptional results. This is a testament to the recognition and appreciation we have received from our customers and partners for our unwavering commitment to excellence..

# OUR CERTIFICATION



UL



ROHS



REACH



CE



FCC



HDMI ADOPTER



BUSINESS LICENSE



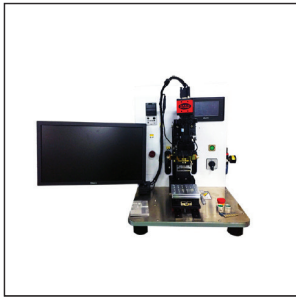
ISO 9001 ON PROCESS



ISO 14001 ON PROCESS

PRODUCTION LINE EQUIPMENT

Our range of industrial semi-automation and process control cables providing interference-free data and signal transmission is as vast as the number of industries in which our cables are used. We always been in constant upgrading our equipment to meet our customer standards.



LASSER WELDING MACHINE

The automatic HDMI/DP/FCC connector Soldering machine uses pulse heating technology to work, so the temperature control is very accurate. No more hand welding always a perfect soldering no



CABLE WINDING MACHINE

Semi automatic Winding and bunding machine you can winding and tying in one time Four time more faster then old hand method , speed the time and save labor cost.



OPTICAL FIBER LASER MARKINGMACHINE

Laser Engraving Glass, Metal, Plastic surface use for engraving logos , QR codes, customer OEM designs on the product suface



AUTOMATIC CABLE WIRE CUTTING

the wire will be cut and stripped automatically. you always get the same cable size in every order



CONTINUOUS SEALING MACHINE

The product uses an electronic constant temperature mechanism and stepless speed adjusting transmission mechanism and it can seal plastic film or bags of various materials in various shapes. special for OPP bags sealing



LASSER WELDING MACHINE

The automatic USB connector soldering machine adopts a vibration plate to feed loose USB connectors automatically. The worker only needs to simply place the cable into certain working area. No more hand welding



INJECTION MOLDING MACHINE

applicable rubber compound: ABS/PVC/ PA/PP/PC/POM/PBT fluorocarbon and other heavy engineering plastic injection molding for : VGA/SVGA/DVI/HDMI/DP/USB and more



HAND-HELD SCREWDRIVER

The electric or pneumatic screwdriver will lock the screws into the right place of the products. Compared with traditional screwdriver, automatic screwdriver machine just needs one hand to take the screwdriver and align the screw hole, saving the other hand.

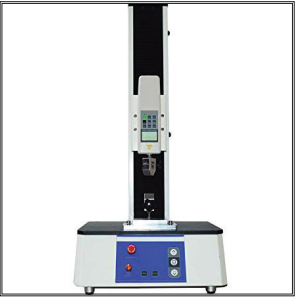
TEST LAB INSTRUMENT

Our drawing engineers possess more than 10 years of experience in utilizing software to create technical drawings, enabling us to manufacture products that strictly adhere to customer drawing specifications. Our R&D department is equipped with a range of cutting-edge machinery and equipment, including CAD/CAM, Pro/e, Adobe Illustrator, Corel Draw, REACH, RoHs testing, and temperature equipment, to support our engineering team's efforts.



INSERTING AND PULLING FORCE

This machine is specially designed to test the bending strength of the lead wire and cable of the plug; the speed is transmitted by the photoelectric sensor to the digital display meter, and the value can be read by directly adjusting the non-polar governor.



TENSILE TEST MACHINE

The machine is equipped with different fixtures to achieve tensile, force, bending, peeling, shearing, tearing, puncture and other mechanical tests. Machines are widely used in factories, universities, scientific research institutions, technical supervision, quality inspection stations and other departments.



PLUG WIRE BENDING TESTING MACHINE

The machine is suitable for a variety of connector plug experiment, adopted the embedded micro-computer measurement and control technology. Insertion force , pullout force , instant force .It also has the founction of Auto Zero and Unit Conversion,etc



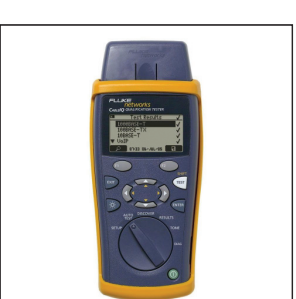
UNIVERSAL CABLE HARNESS CABLE

Cable tester is used for test and measure wire cable harness,wire harness, like as : auto cable,audio cable, power cable, network cable, telephone cable, USD cable, HDMI cable,video cable, etc. .



PLASTIC DROP BALL IMPACT TEST MACHINE

The machine will test the product on the test bench, the weight of steel balls from the specified drop height free fall on the product, the product impact, and then check the appearance of the product and all aspects of performance.



FLUKE ETHERNET CABLE TESTER

The Ethernet Cable Tester is designed specifically for testing residential copper cables where ensuring certification for specific standards isn't necessary.



VECTOR NETWORK ANALYZER

Real time measurements simultaneously in time domain (TDR/TDT) and frequency domain (S-parameters)  
Eye diagram tests without external bit pattern generator  
Stressed eye diagram analysis  
Impedance analysis  
ESD Robustness



QUANTUMDATA 980B

980 48G Protocol Analyzer / Generator module for Testing provides the deep analysis test features necessary to test the development of your  
HDMI 1.3/1.4/2.0/2.1  
DP 1.2/1.4  
MHL 1.2, 1.3, 1.4, 2.0, 2.1 and 2.2  
DP 1.4 over USB-C  
12G-SDI  
HDMI Phy & Protocol Aux



# PRODUCTION LINE

Our laborers are highly skilled multitaskers who are capable of managing multiple tasks and repair projects with precision and speed. They possess exceptional resilience and can tolerate high-stress and uncomfortable working environments for extended periods of time. Additionally, they consistently maintain a clean operations area to ensure a safe and efficient work environment.



The QC starts at incoming material inspection, and continues through to finished goods/ shipping of the product.



All Materials compliance with REACH and RoHS



100% customer satisfaction is our first mission when customers purchase products from us



"honesty, innovation, win-win and long time"



# MAIN PRODUCTS

Our area of expertise lies in crafting custom-made cables and cutting-edge accessories for AV Media, PC, and Smartphone accessories. Having been in the industry for over a decade and with numerous satisfied and repeat customers, as well as partnerships with reliable suppliers, we have established an unparalleled value for precision manufacturing systems in meeting product requirements. Our approach includes implementing



DVI



VGA/SVGA



SCART



DISPLAYPORT 1.1/1.2/1.4



SATA/POWER CABLES



AUX-3.5MM



AV VIDEO



MOBILE ACCESSORIES



USB 1.1/2.0/3.2



USB-TYPE C



CAT 5/6 / 7



CAT8



SERIAL PORT DB9/25



8 PIN MINI DIN



HDMI 1.4/2.0/2.1

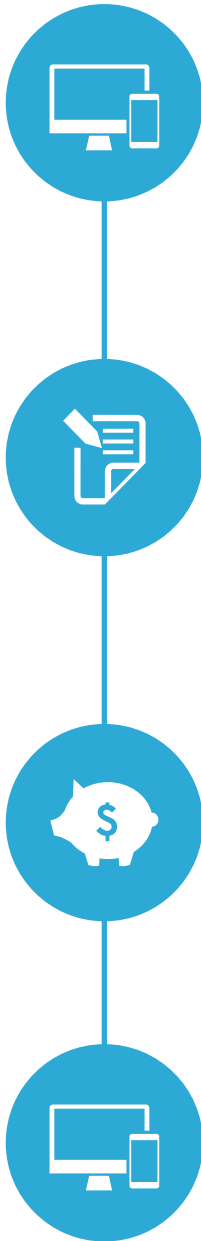
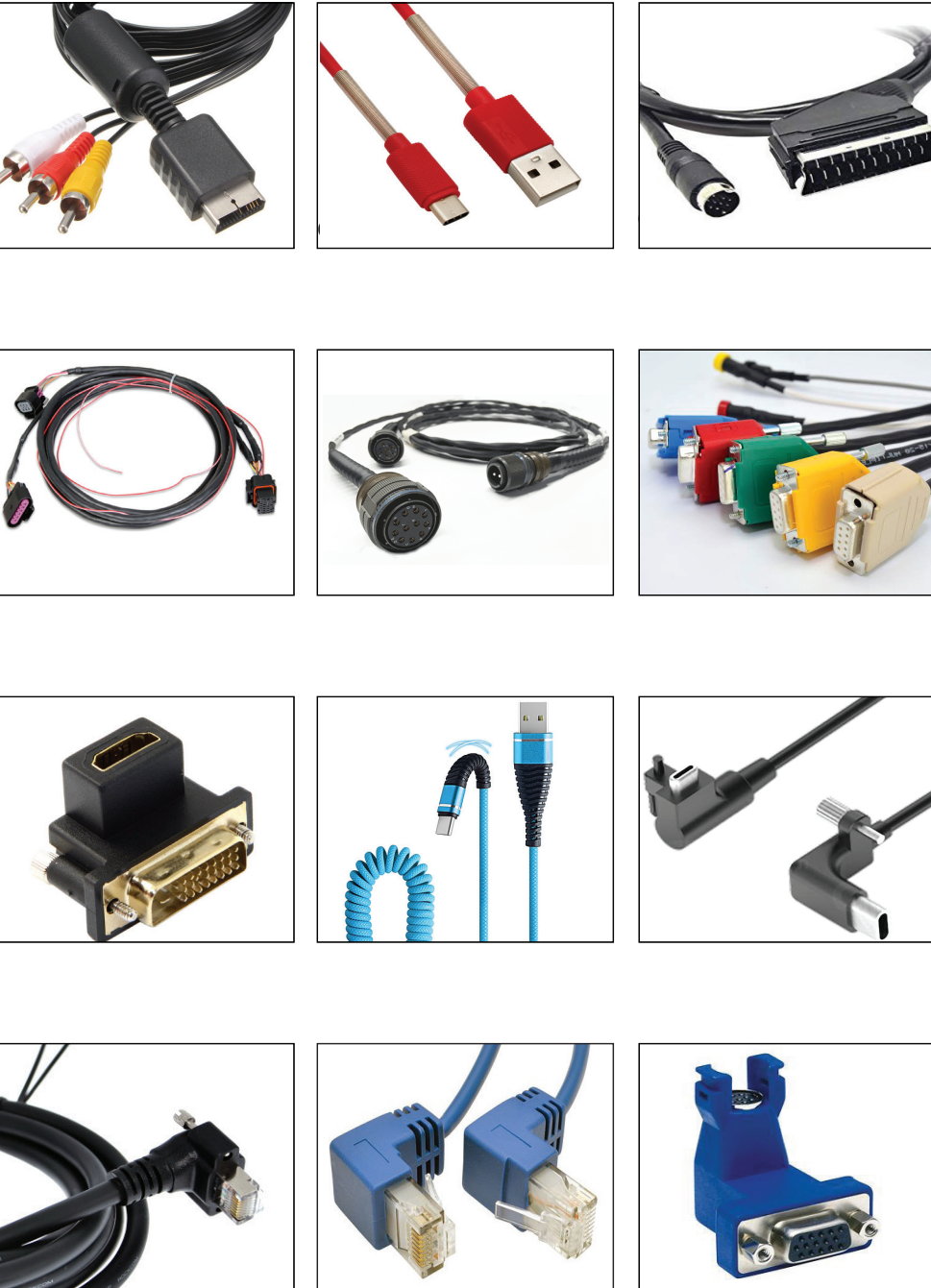


TOSLINK



# OEM

We manufacture your custom designed and OEM cables upon request. Our technical engineers and logistics team are well-versed in the requirements of the OEM industry, continuously striving to enhance efficiency while simultaneously minimizing complexity and risk. As a reliable supplier of OEM cables, we understand the significance of meeting and exceeding customer expectations.



# QUALITY ASSURANCE

BTL has accumulated a wealth of cable manufacturing experience in product developing following more than ten years of industry research and work.

We guarantee the highest quality products through the use of advanced functional testers and burn-in test facilities, along with strict quality control procedures. All incoming materials are inspected by IQC, and every product undergoes rigorous testing during production, followed by OQA inspection before shipment. Our uncompromising quality control standards ensure that each batch of goods shipped is of 100% good quality.

Our top priority is 100% customer satisfaction when customers purchase products from us. Our management philosophy revolves around honesty, innovation, win-win scenarios, and long-term partnerships. We warmly welcome clients from all over the world to contact us for more information and look forward to establishing long-term business relationships with customers worldwide.

Before purchasing, each component is approved by our R&D engineer, and we have IPQC to inspect materials as they arrive in our warehouse.

Our production line has QC personnel who monitor each production step and execute production based on the instructions provided by our PIE department.

Our comprehensive testing procedure involves testing the electronics, appearance, mechanical structure, burn-in, and tinned soldered inspection of each product at least three times during production.

Prior to delivery, we conduct packing inspections that include checking shipping marks, gross weight per carton, net weight per carton, and other relevant details.

At the core of our company lies a dedication to craftsmanship. We refer to ourselves as craftspeople because of the deep passion we possess for creating sturdy cables. We are continuously enhancing our manufacturing process, striving to ensure that your project succeeds precisely as expected.



By investing in cutting-edge technology, we are able to offer our customers competitive pricing. Our 5 semi-automated production lines not only enable us to achieve greater output but also maintain the same high-quality product standards.



# CONTACT US

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We specialize in customized production and innovative research and development. If you have any queries, please feel free to contact BTL Group International Ltd. We are always ready to collaborate with you and tackle the seemingly impossible challenges together.



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