



深圳市京华信息技术有限公司

COMPANY INTRODUCTION

SHENZHEN JINGWAH ELECTRONICS CO., LTD

Index

PART 1 Company Introduction

PART 2 Company Structure

PART 3 Facilities & Equipment

PART 4 Technical Team

PART 5 Quality Control

PART 6 Certification & Qualification

PART 7 Major Customer

PART 8 Product Roadmap

An aerial photograph of a city skyline, featuring several tall skyscrapers and a dense cluster of lower-rise buildings. A semi-transparent purple rectangular overlay covers the middle portion of the image, serving as a background for the text.

01

COMPANY INTRODUCTION

About JingWah Electronics



Subsidiary Company of China Electronics Corporation



1980 Established, one of the earliest in Shenzhen



30,000 M² self-own property in Fu Tian District



200,000 M² industrial park in Long Gang District



Total assets of around 1 billion US Dollar



4,000 Employees

Manufacture & Property Management dual drive mode



30,000 m²
Own property

70,000 m²
Construction area



Business center including professional markets, hotels, catering and logistics



200,000 m²
industry park

30+
enterprises

5
*National high-tech
enterprises*

2
*specialized and
sophisticated enterprises*

Company Mission

RECOGNIZED BY THE MARKET

Dedicated to OEM/ODM of Hi-tech digital products. Our products need to follow the trend of the market and keep introducing new products and new

TRUSTED BY CUSTOMERS

Treasure every customer. Maintain long-term business relationship with clients by providing first-class quality products and service

01

03

02

04

BE PROUD OF THE EMPLOYEES

Pay attention to cultivation of talents, dedicated to creating the best work environment and build a stable, professional team. We values every employee's personnel training and career development

RESPECTED IN THE INDUSTRY

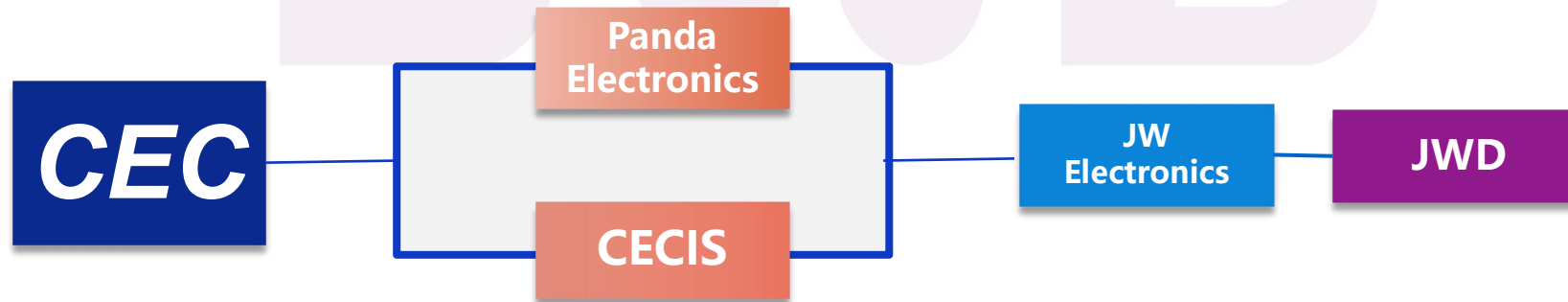
As one of the most experienced manufacturers in Shenzhen, Our customers from North & South America, Europe, Africa and Asia countries. Annual export quantity hits 6 million PCS

About JWD

- Parent company JW Electronics Co., Ltd. is a joint venture between Panda Electronics Group Co., Ltd. and CEC Investment Co., LTD. Founded in 1980, the company is one of the earliest electronic enterprises in Shenzhen city. After 44 years of hard work, the company has registered capital of 115.07 million yuan, fixed assets of more than 450 million yuan, more than 2000 employees, with more than 300 engineering and technical personnel with doctor's, master's and university degrees.

- Shenzhen Jingwah Information Technology Co., LTD., founded in 2003, Registered capital: 20 million yuan.

Now JWD is a well-known electronic enterprise in Shenzhen city, mainly engaged in the R&D and manufacturing of notebook computers, tablets, VR, intelligent recording pen, audio and video recorder and system integration, conference video equipment and system, dashcam, intelligent voice translation equipment and other products.

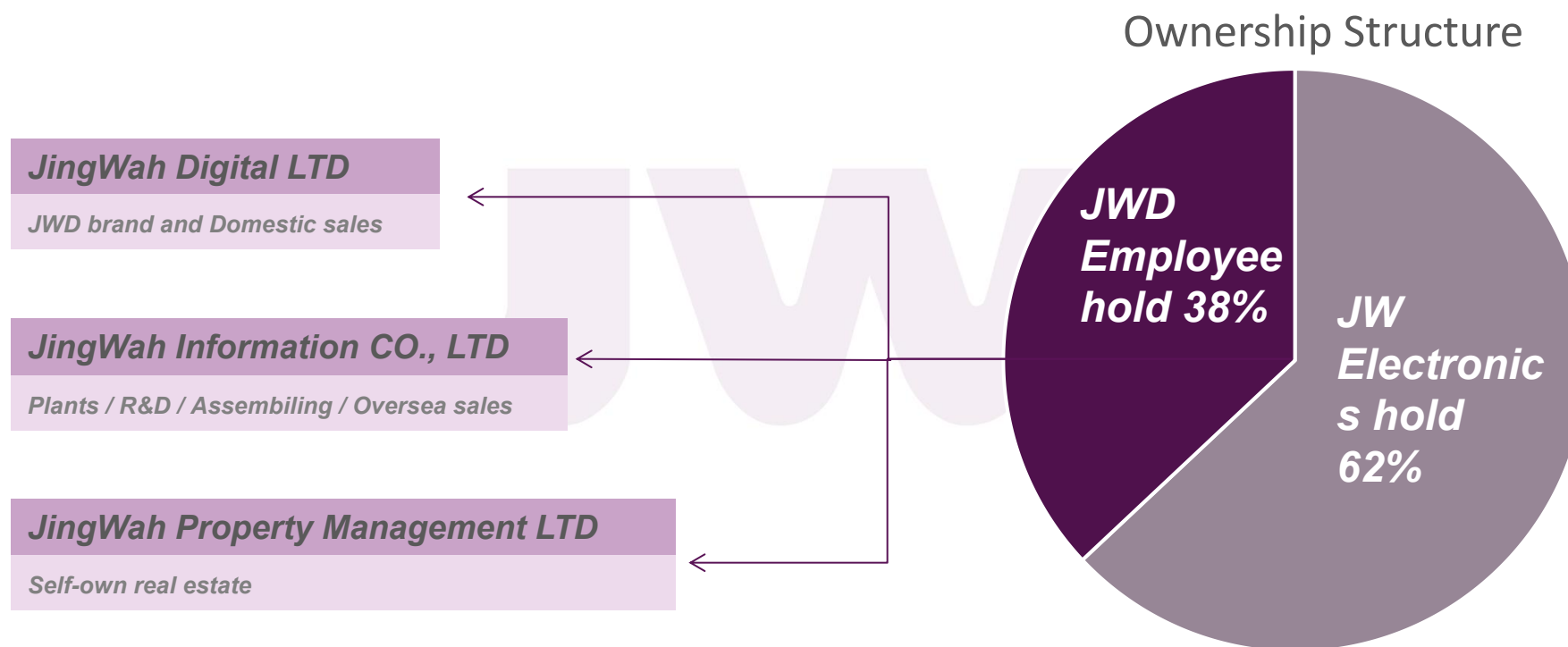


The background of the slide is a grayscale photograph of a dense urban skyline. In the foreground, there are several tall, modern skyscrapers with glass facades. In the background, a more extensive cityscape is visible, including many smaller buildings and a construction crane. A semi-transparent purple rectangular overlay covers the middle portion of the image, serving as a background for the text.

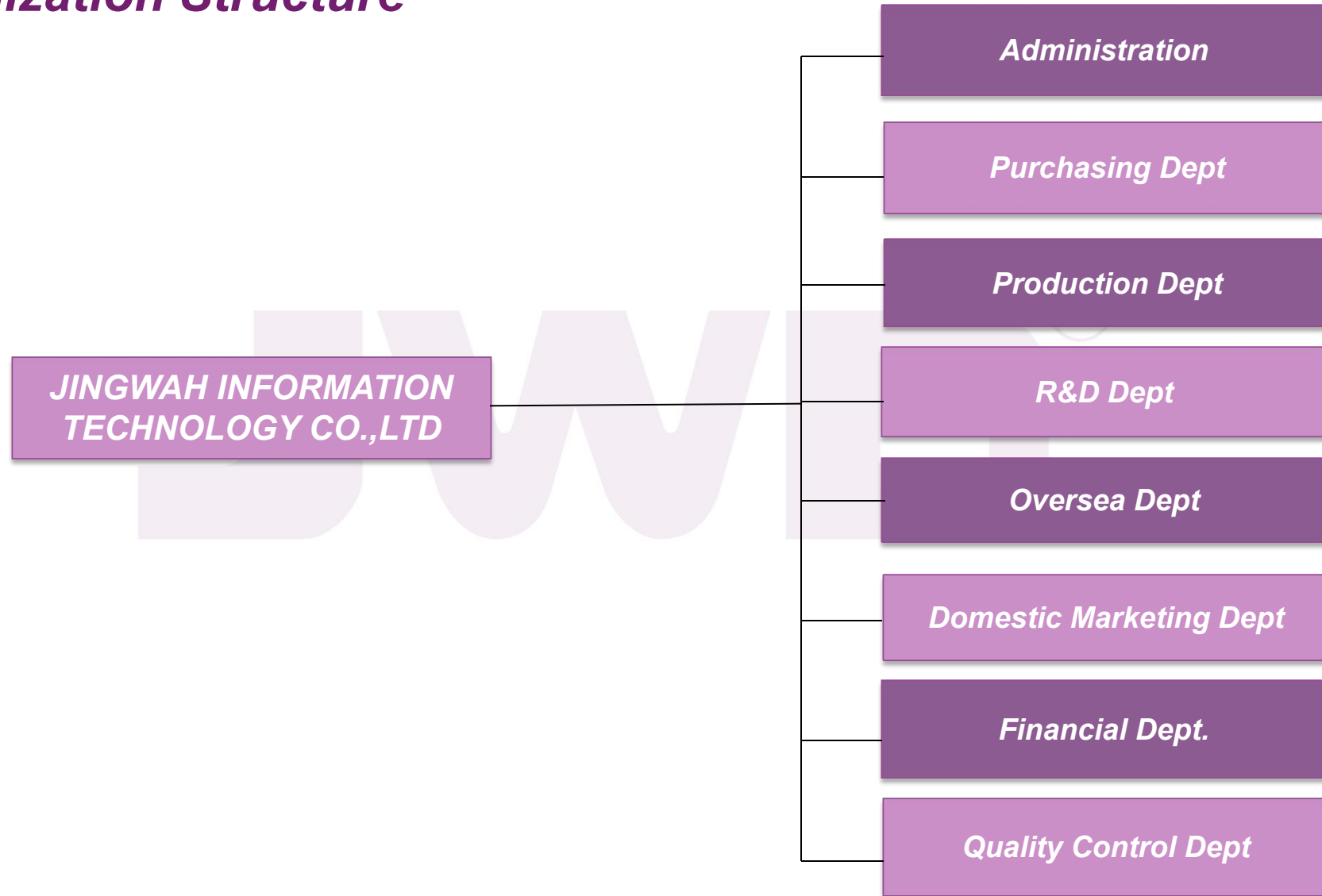
02

COMPANY ORGANIZATIONAL STRUCTURE

Ownership structure ▼



JWD Organization Structure ▼



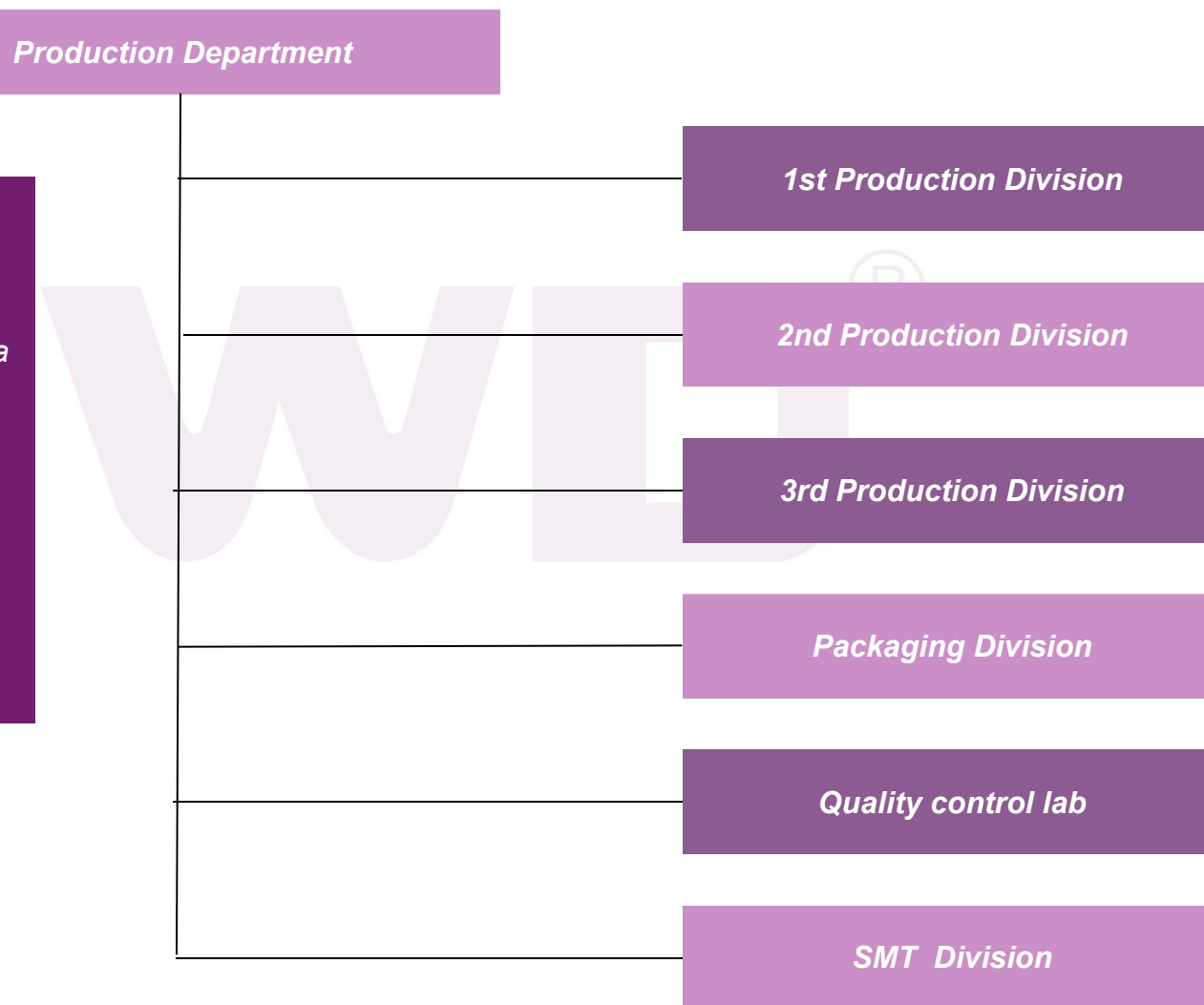
An aerial photograph of a city skyline, featuring several tall skyscrapers and a dense cluster of lower-rise buildings. A semi-transparent purple rectangular overlay covers the middle portion of the image, serving as a background for the text.

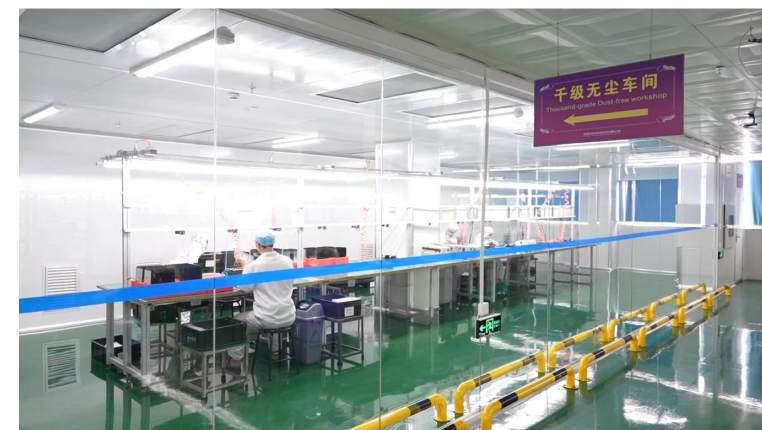
03

FACILITIES & EQUIPMENTS

Production Department ▼

Provide a variety of electronics products ODM, OEM business, with high quality, excellent reputation and timely delivery won the trust and praise of customers. Products are exported to Europe, America, Australia, Africa, Southeast Asia and other countries & regions.





MES (Manufacturing Execution System).

This system enables digital management throughout the entire process, from order placement, production scheduling, material tracking to quality control, effectively breaking down the information barriers between planning and execution.

01

Real-time data acquisition and production visualization



02

Standardization of process flows and rapid response to anomalies

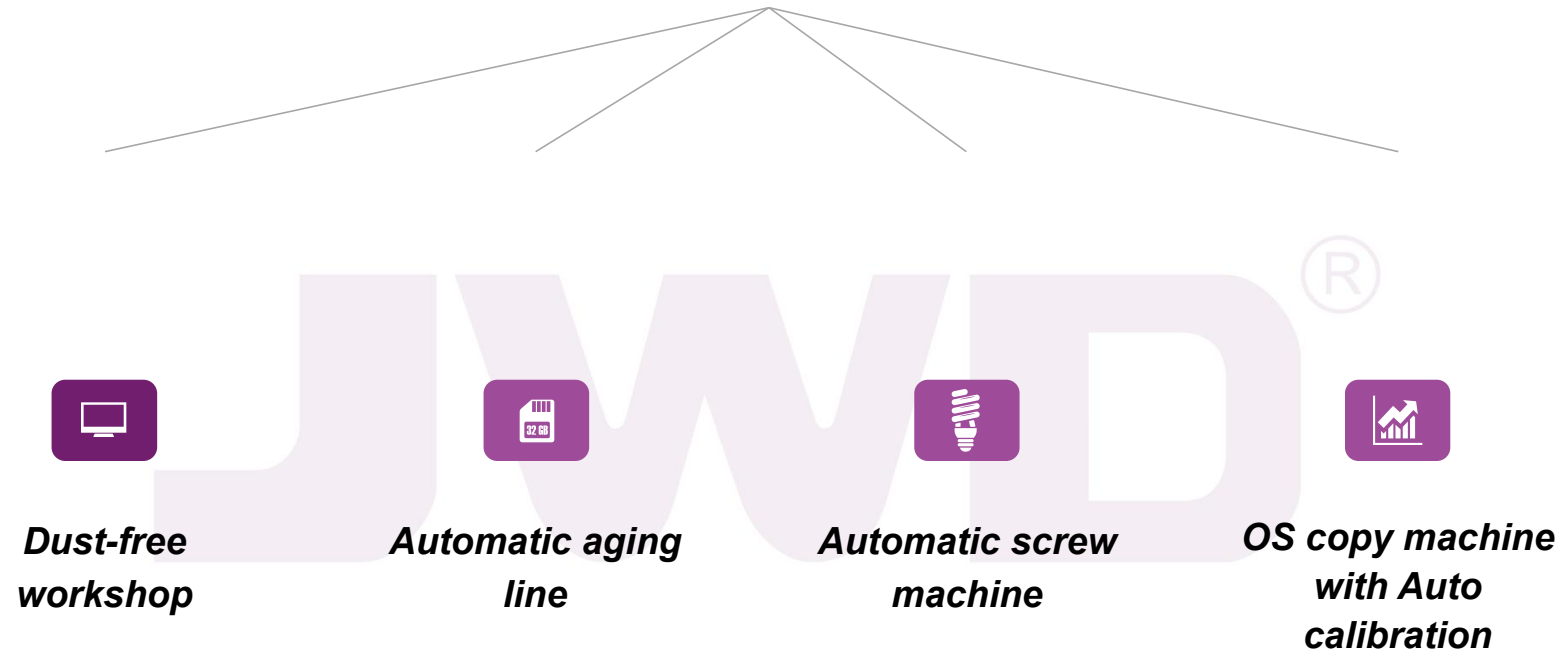


03

Significant improvement in product traceability and quality control capabilities



Automated workshop





Equipment is important, but equipment is not the only standard to measure the strength of a factory. After all, equipment is managed by personnel, to serve the production.

JWD has been in the industry over 40 years, the market is always unpredictable, products constantly updated and iterated, but JWD has always been a vital and competitive player in the industry, all of this is rely on our stable team, a sound management system.

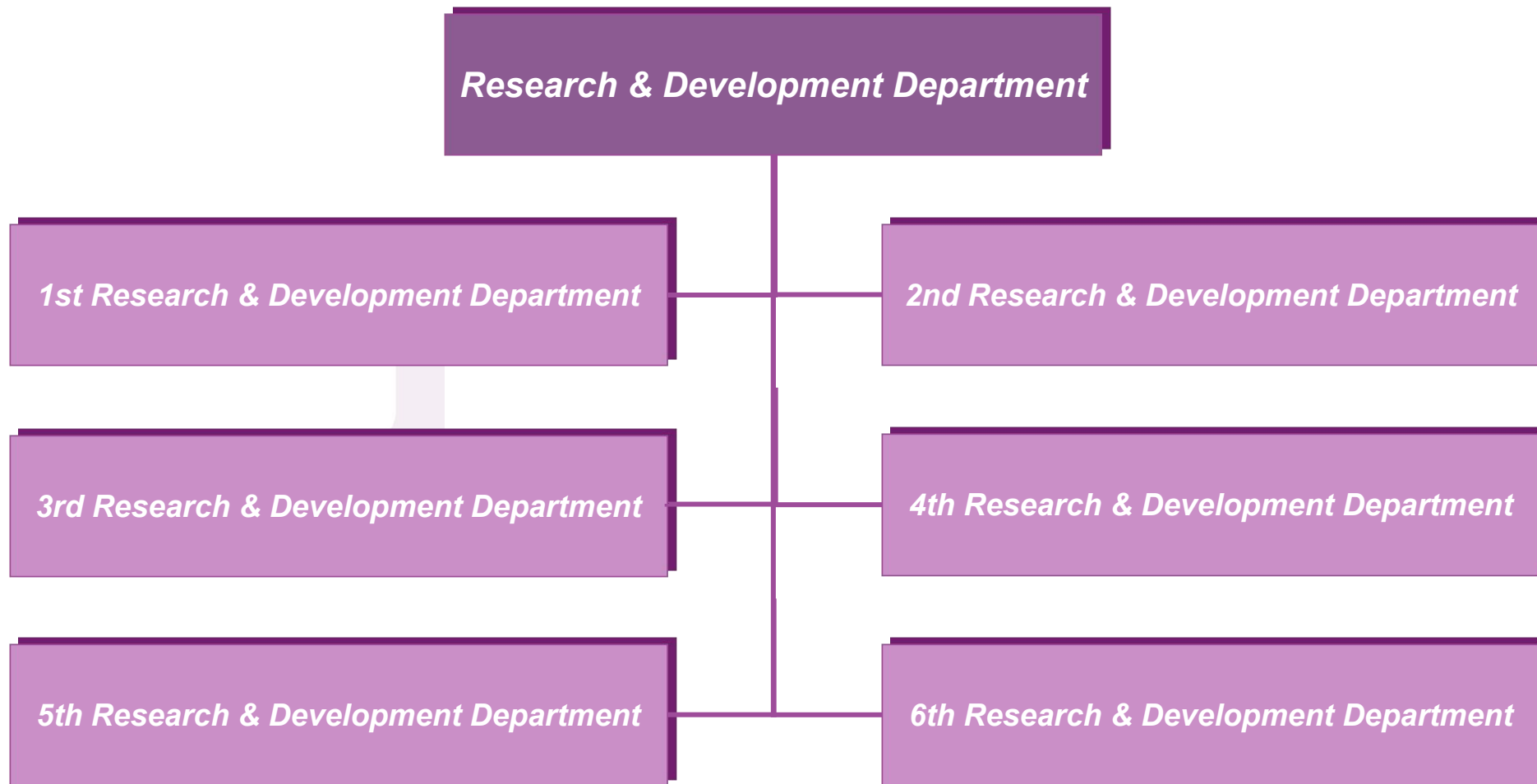


We put customer service in the first place, pay attention to product quality. And accumulated a wealth of manufacturing experience. We have the ability and confidence to become a reliable long-term partner for customers.

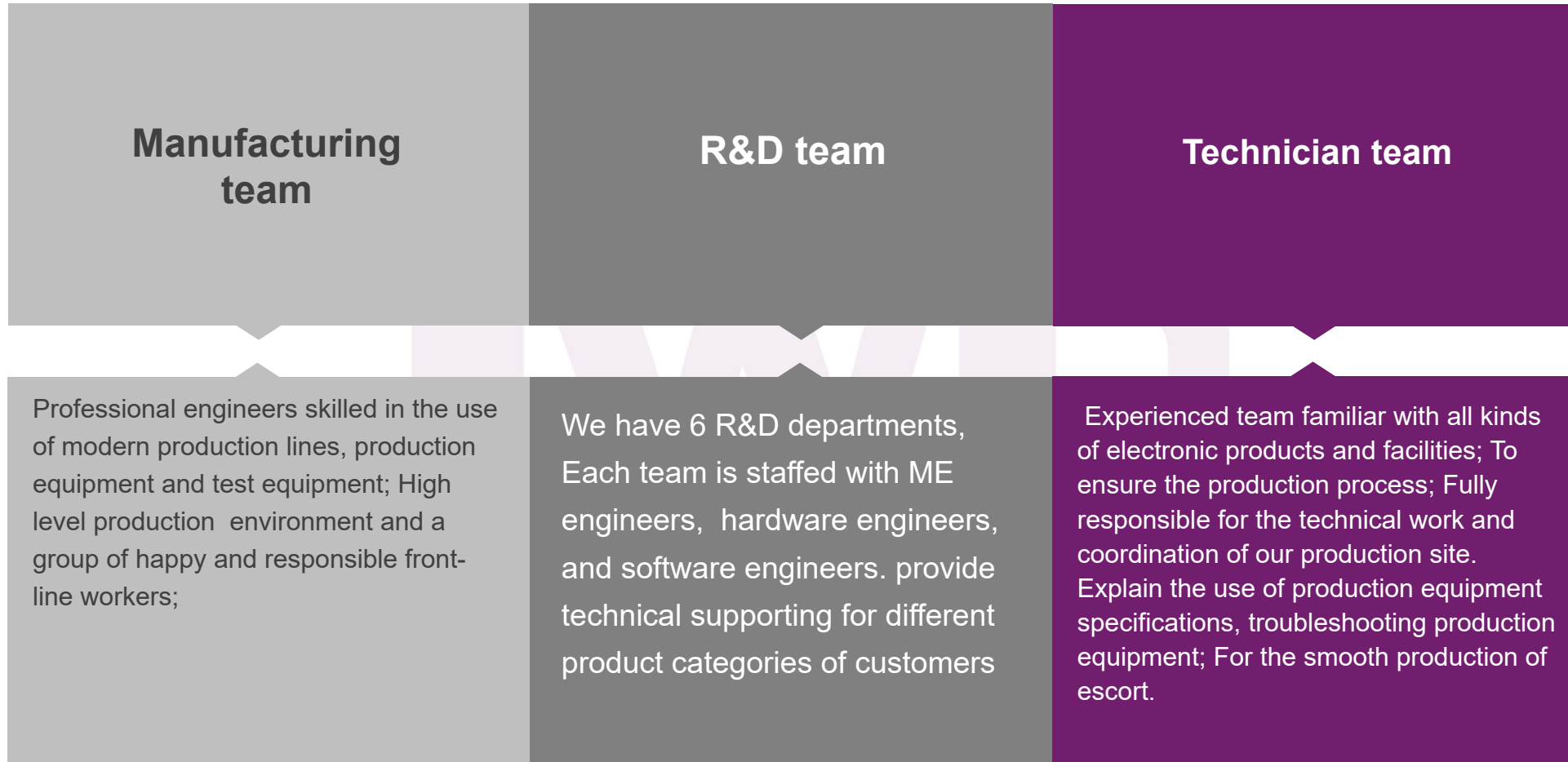
An aerial photograph of a city skyline, featuring several tall skyscrapers and a dense cluster of lower-rise buildings. A semi-transparent purple rectangular overlay covers the middle portion of the image, serving as a background for the text.

04

TECHNICAL TEAM



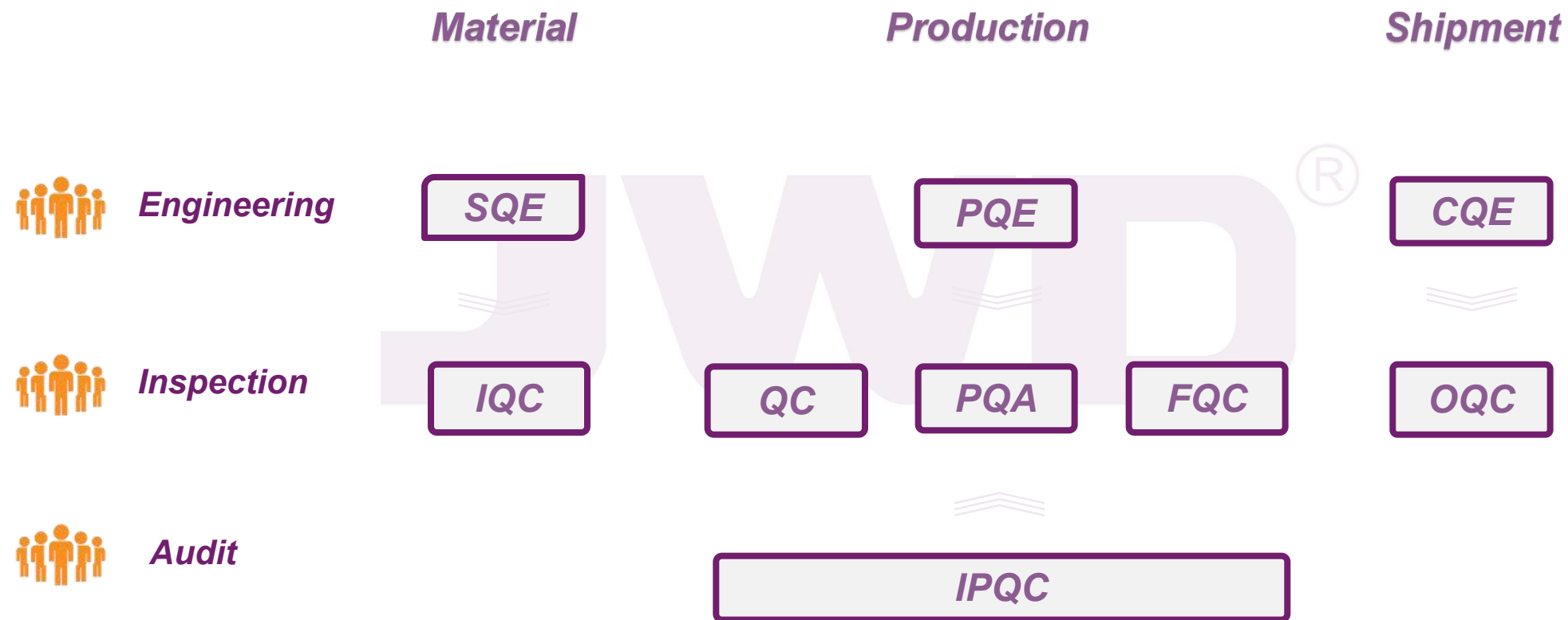
In order to provide the best service to our customers; and to maintain the manufacturing platform; our company set up the manufacturer team, R&D team and technician team



An aerial photograph of a city skyline, featuring several tall skyscrapers and a dense cluster of lower-rise buildings. A semi-transparent purple rectangular overlay covers the middle portion of the image, serving as a background for the text.

05

QUALITY CONTROL





Principles of quality control

Training

*Organize training courses for quality department staff
to improve their professional skills*

Concern

*Interested in tracing the root reason of quality
issues, looking for solutions and prevent
recurrence*

Cautious

Sufficient evaluation of the key materials suppliers

Strictness

*Ultra-high standards in key material reliability tests.
For example: hinge, touch pad*



Quality control measures

Attention to Details

We pay attention to those details even other manufacturers tend to ignore , such as the noise control of cooling fan, temperature rise balance problem, WIFI throughput.etc.

Quality control

We invite third party inspection companies to be involved in our quality control.

Responsibility assignment

We breakdown the product into components, assign R&D engineers to be in charge of certain key materials quality. for example touch pad, HDMI and other interfaces, OS.etc.

JWD laboratory ▼



EVT

Engineering Verification Test

DVT

Durability Verification Test

PVT

Pre-production Test

MP

Mass Production

An aerial photograph of a city skyline, featuring several tall skyscrapers and a dense cluster of lower-rise buildings. A semi-transparent purple rectangular overlay covers the middle portion of the image, serving as a background for the text.

06

CERTIFICATION & QUALIFICATION

ISO9001 Certificate



本证书的有效性依赖于获证企业持续符合认证标准的要求，请企业保持符合认证标准的要求。

质量管理体系认证证书

(正本)
兹证明

深圳市京华信息技术有限公司

统一社会信用代码: 91440300757607162P

注册地址: 深圳市福田区华强北街道福强社区振中路 168 号京华 4 栋 608

已按照
GB/T 19001-2016 idt ISO 9001:2015
标准要求建立并实施了质量管理体系，
该管理体系适用于

车载电子产品（后视镜记录仪）、行车记录仪、执法记录仪及数据采集站系统、音视频记录仪、MP3、数码录音笔、语音翻译器、平板电脑、笔记本电脑（便携式计算机）、会议室多功能智能终端设备、微型投影仪、GPS 导航仪、VR、对讲机、智能手环、网络摄像头、词典笔的研发、生产；手机、便携式投屏显示器的研发、生产（仅有出口）；一体计算机的研发

涉及的场所及相关活动:

场所地址	场所邮编	场所主要活动
广东省深圳市龙岗区平湖街道良安田社区良白路 187 号京华厂 15 栋 301（1-5 层）	518000	车载电子产品（后视镜记录仪）、行车记录仪、执法记录仪及数据采集站系统、音视频记录仪、MP3、数码录音笔、语音翻译器、平板电脑、笔记本电脑（便携式计算机）、会议室多功能智能终端设备、微型投影仪、GPS 导航仪、VR、对讲机、智能手环、网络摄像头、词典笔的研发、生产；手机、便携式投屏显示器的研发、生产（仅有出口）；一体计算机的研发

注: 涉及本证书范围 ISO 9001:2015 条款的认证活动, 可以通过该证书编号在认证机构网站上查询。
本证书的有效性依赖于获证企业持续符合认证标准的要求。
官方网站 (www.cnca.org.cn) 上查询。
本证书的有效性依赖于获证企业持续符合认证标准的要求。
官方网站 (www.cnca.org.cn) 上查询。

注册号: 01221Q30447R8M
颁证日期: 2021.05.31
有效期至: 2024.05.14

总经理: 



中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C012-M



Continuing validity of this certificate depends on recipient regular surveillance audit and qualified phone or on-site QH code to get the relevant validity.

Quality Management System Certificate

(Original)
This is to certify that

SHENZHEN JINGWAH INFORMATION TECHNOLOGY CO., LTD.

Unified Social Credit Identifier: 91440300757607162P

Registration Address: ROOM 608, BLDG. 4, JINGHUA SQUARE, NO.168, ZHENZHONG ROAD, FUQIANG COMMUNITY, HUAQIANGH STREET, FUTIAN DISTRICT, SHENZHEN, GUANGDONG, CHINA

Has implemented and maintains a Quality Management System in compliance with
GB/T 19001-2016 idt ISO 9001:2015

The Quality Management System is applicable to:

R&D, PRODUCTION OF VEHICLE ELECTRONIC PRODUCT (REAR-VIEW MIRROR RECORDER), CAR DVR, SITE ENFORCEMENT RECORDER AND DATA ACQUISITION STATION SYSTEM, AUDIO AND VIDEO RECORDER, MP3, DIGITAL VOICE RECORDER, VOICE TRANSLATOR, TABLET PC, LAPTOP COMPUTER (PORTABLE COMPUTER), MULTI-FUNCTION INTELLIGENT TERMINAL EQUIPMENT IN THE CONFERENCE ROOM, MINI PROJECTOR, GPS NAVIGATOR, VIRTUAL REALITY DEVICES (VR), INTERPHONE, SMART BRACELET, WEB CAMERA, TRANSLATION PEN; R&D, PRODUCTION (EXPORTS ONLY) OF MOBILE PHONE, PORTABLE SCREEN PROJECTION DISPLAY; R&D OF ALL IN ONE COMPUTER

Involved site (s) and relevant activities:

Address	Zip Code	Main Activities
15-SE OF B1 BUILDING, INDUSTRIAL FACTORY, NAIHUI LUNGBAI ROAD, LIANGYANTIAN COMMUNITY, PENGU STREET, LONGGANG DISTRICT, SHENZHEN, GUANGDONG, CHINA	518000	R&D, PRODUCTION OF VEHICLE ELECTRONIC PRODUCT (REAR-VIEW MIRROR RECORDER), CAR DVR, SITE ENFORCEMENT RECORDER AND DATA ACQUISITION STATION SYSTEM, AUDIO AND VIDEO RECORDER, MP3, DIGITAL VOICE RECORDER, VOICE TRANSLATOR, TABLET PC, LAPTOP COMPUTER (PORTABLE COMPUTER), MULTI-FUNCTION INTELLIGENT TERMINAL EQUIPMENT IN THE CONFERENCE ROOM, MINI PROJECTOR, GPS NAVIGATOR, VIRTUAL REALITY DEVICES (VR), INTERPHONE, SMART BRACELET, WEB CAMERA, TRANSLATION PEN, R&D, PRODUCTION (EXPORTS ONLY) OF MOBILE PHONE, PORTABLE SCREEN PROJECTION DISPLAY; R&D OF ALL IN ONE COMPUTER

Notes: Further details regarding the scope of this certificate and the applicability of ISO 9001:2015 requirements may be obtained by consulting the registration.
The information of this certificate may be verified by visiting CNCA.NCAVchina.com.
The Certificate validity is based on the fact that the Certificate holder has been audited by China National Accreditation Service for Conformity Assessment.
No. 15, 1st Floor, Room 608, Bldg. 4, Jinghua Square, Futian District, Shenzhen, Guangdong, China, 518000.


Zhao Guoliang
General Manager
CEPREI CERTIFICATION BODY



中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C012-M

ISO14001 Certificate



环境管理体系认证证书

(副本)
兹证明

深圳市京华信息技术有限公司

统一社会信用代码: 91440300757607162P

注册地址: 深圳市福田区华强北街道福强社区振中路 168 号京华 4 栋 608

已按照
GB/T 24001-2016 idt ISO 14001:2015
标准要求建立并实施了环境管理体系。
该管理体系适用于

车载电子产品(后视镜记录仪)、行车记录仪、执法记录仪及数据采集站系统、音视频记录仪、MP3、数码录音笔、语音翻译器、平板电脑、笔记本电脑(便携式计算机)、会议室多功能智能终端设备、微型投影仪、GPS 导航仪、VR、对讲机、智能手环、网络摄像头、词典笔的研发、生产;手机、便携式投屏显示器的研发、生产(仅有出口);一体计算机的研发

涉及的场所及相关活动:

场所地址	场所邮编	场所主要活动
广东省深圳市龙岗区平湖街道良安田社区良白路 187 号京华厂 15 栋 101 (1-5 层)	518000	车载电子产品(后视镜记录仪)、行车记录仪、执法记录仪及数据采集站系统、音视频记录仪、MP3、数码录音笔、语音翻译器、平板电脑、笔记本电脑(便携式计算机)、会议室多功能智能终端设备、微型投影仪、GPS 导航仪、VR、对讲机、智能手环、网络摄像头、词典笔的研发、生产;手机、便携式投屏显示器的研发、生产(仅有出口);一体计算机的研发

注册号: D1221E20471R3M
颁证日期: 2021.06.08
有效期至: 2024.05.14

注: 本证书的有效性依赖于获证组织持续符合认证标准的要求, 并接受本机构的监督审核。

认证机构: 中环联合(北京)认证中心有限公司
地址: 北京市朝阳区望京东路 12 号
邮编: 100029

总经理: [Signature]

IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT
CNAS 中国认可 国际互认 管理体系 认证机构
MANAGEMENT SYSTEM
CNAS C012-M



Environmental Management System Certificate

(Copy)
This is to certify that

SHENZHEN JINGWAH INFORMATION TECHNOLOGY CO., LTD.

Unified Social Credit Identifier: 91440300757607162P

Registration Address: ROOM 608, BLDG 4, JINGHUA SQUARE, NO.168, ZHENZHONG ROAD, FUQIANG COMMUNITY, HUAQIANGBEI STREET, FUTIAN DISTRICT, SHENZHEN, GUANGDONG, CHINA.

Has implemented and maintains an Environmental Management System in compliance with
GB/T 24001-2016 idt ISO 14001:2015
The Environmental Management System is applicable to:

R&D, PRODUCTION OF VEHICLE ELECTRONIC PRODUCT (REAR-VIEW MIRROR RECORDER), CAR DVR, SITE ENFORCEMENT RECORDER AND DATA ACQUISITION STATION SYSTEM, AUDIO AND VIDEO RECORDER, MP3, DIGITAL VOICE RECORDER, VOICE TRANSLATOR, TABLET PC, LAPTOP COMPUTER (PORTABLE COMPUTER), MULTI-FUNCTION INTELLIGENT TERMINAL EQUIPMENT IN THE CONFERENCE ROOM, MINI PROJECTOR, GPS NAVIGATOR, VIRTUAL REALITY DEVICES (VR), INTERPHONE, SMART BRACELET, WEB CAMERA, TRANSLATION PEN; R&D, PRODUCTION (EXPORTS ONLY) OF MOBILE PHONE, PORTABLE SCREEN PROJECTION DISPLAY; R&D OF ALL IN ONE COMPUTER

Involved site (s) and relevant activities

Address	Zip Code	Main Activities
OFFICE OF HQ HEADQUARTERS, JINGWAH FACTORY, NO.187 LIANGBAI ROAD, LIANGHANTAN COMMUNITY, FENGHU STREET, LONGGANG DISTRICT, SHENZHEN, GUANGDONG CHINA	518000	R&D, PRODUCTION OF VEHICLE ELECTRONIC PRODUCT (REAR-VIEW MIRROR RECORDER), CAR DVR, SITE ENFORCEMENT RECORDER AND DATA ACQUISITION STATION SYSTEM, AUDIO AND VIDEO RECORDER, MP3, DIGITAL VOICE RECORDER, VOICE TRANSLATOR, TABLET PC, LAPTOP COMPUTER (PORTABLE COMPUTER), MULTI-FUNCTION INTELLIGENT TERMINAL EQUIPMENT IN THE CONFERENCE ROOM, MINI PROJECTOR, GPS NAVIGATOR, VIRTUAL REALITY DEVICES (VR), INTERPHONE, SMART BRACELET, WEB CAMERA, TRANSLATION PEN; R&D, PRODUCTION (EXPORTS ONLY) OF MOBILE PHONE, PORTABLE SCREEN PROJECTION DISPLAY; R&D OF ALL IN ONE COMPUTER

注册号: D1221E20471R3M
Issue Date: June 08, 2021
Expiry Date: May 14, 2024

注: 本证书的有效性依赖于获证组织持续符合认证标准的要求, 并接受本机构的监督审核。

认证机构: 中环联合(北京)认证中心有限公司
地址: 北京市朝阳区望京东路 12 号
邮编: 100029

总经理: [Signature]
Zhao Guoxiang
General Manager
CEPREI CERTIFICATION BODY

IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT
CNAS 中国认可 国际互认 管理体系 认证机构
MANAGEMENT SYSTEM
CNAS C012-M

CCC

CE

FCC



中国国家强制性产品认证证书

证书编号: 2020010902323419

发证日期: 2021年12月29日
有效期至: 2025年01月10日

认证委托人名称: 深圳市京华信息技术有限公司
及注册地址: 深圳市福田区华强北路华强国际中心168号京华4楼608

产品生产者名称: 深圳市京华信息技术有限公司
及注册地址: 深圳市龙岗区平湖街道良安田社区良白路187号9栋101(1-2层)

生产企业名称: 深圳市京华信息技术有限公司生产厂
及生产地址: 深圳市龙岗区平湖街道良安田社区良白路187号京华厂15栋101(1-5层)

产品名称和系列、规格、型号: 平板电脑
S107J, S108J, S109J, S110J, S111J, S207J, S208J, S209J, S210J, S211J, S307J, S308J, S309J, S310J, S311J, S407J, S408J, S410J, S411J, S507J, S508J, S510J, S511J, S607J, S608J, S609J, S610J, S611J, S707J, S708J, S710J, S711J, S807J, S808J, S809J, S810J, S811J, S907J, S908J, S910J, S911J, S407J/*, S408J/*, S410J/*, S411J/*, S510J/*, S511J/*, S507J/*, S508J/*, S509J/*, S510J/*, S511J/*, S512J/*, S514J/*, S515J/*, S516J/*, S518J/*, S519J/* (*=字母 A-Z, a-z, 数字 1-9, 表示相似区域和外观颜色不同, ~ 的变化不影响产品安全和电磁兼容性能); 5VDC 2A (不带电源适配器销售)

产品标准和
技术要求: GB 17625.1-2012, GB 4943.1-2011, GB/T 9254-2008

上述产品符合 CNCA-001-01:2014 认证规则的要求, 特此认证。
证书有效期内本证书的有效性依据发证机构的定期监督获得保持。
本证书为变更证书, 证书首次颁发日期: 2020年09月01日
经中国合格评定国家认可委员会认可 CNAS C001-P

可通过扫描下方二维码或登录国家认监委网站 (www.cnca.gov.cn) 查询证书信息



签发: 谢肇熙



中国质量认证中心

http://www.cqc.com.cn

中国·北京·南四环西路188号100070

电话: +86 10 83886666



ATTESTATION OF CONFORMITY

Attestation Number: AOC RSZ200703003-RF-03
Date of Issue: 2020-08-05
Product: Portable Notebook
Model(s): 1403F, 1404F, 1405F, 1406F
Brand: KOX
Manufacturer & Address: PRIMUX TRADING S.L.
RUA RICARDO MARTIN ESPERANZA, SECTOR C, NUM. 41
PUERTAA, 32901 SAN CIBRAO DAS VIÑAS, SPAIN

Bay Area Compliance Laboratories Corp. (Shenzhen) hereby declares that the submitted sample(s) of the above equipment has been tested for CE-marking and in accordance with the following European Directives and Standards:

Radio Equipment Directive 2014/53/EU

Essential Requirement	Harmonized Standards	Test Report Number
Radio Spectrum	ETSI EN 300 328 V2.2.2 (2019-07)	RSZ-200703003-22A
	ETSI EN 301 893 V2.1.1 (2017-05)	RSZ-200703003-22B
	ETSI EN 300 440 V2.2.1 (2018-07)	RSZ-200703003-22C
		RSZ-200703003-22D
EMC	ETSI EN 301 488-1 V2.2.3 (2019-11) draft EN 301 488-17 V3.2.3 (2020-07)	RSZ-200703003-02
Safety	EN 62368-1:2014+A11:2017	RSZ-200703003-SF
Health/SAR	EN 50566:2017, EN 50663:2017, EN 62479:2010	RSZ-200703003-SA

* Note: Harmonized Standards not yet cited in EU



Mark is permitted only after all applicable requirements are met in accordance with the European Union Rules, including the manufacturer's issuance of a "Declaration of Conformity". The Declaration of Conformity is issued under sole responsibility of manufacturer. This attestation is specific to the standard(s) stated above and compliance with additional standards and/or European directives are applicable.

Attestation by: Alvin Huang
Lab Manager
Signature



Bay Area Compliance Laboratories Corp. (Shenzhen) is a member of the International Electrotechnical Commission (IEC) and the International Union of Pure and Applied Chemistry (IUPAC).
BACL is a member of the International Union of Pure and Applied Chemistry (IUPAC).
BACL is a member of the International Union of Pure and Applied Chemistry (IUPAC).

TCB

GRANT OF EQUIPMENT
AUTHORIZATION

Certification
Issued Under the Authority of the
Federal Communications Commission
By:

Compliance Testing, LLC
1724 S. Nevada Way
Mesa, AZ 85204

Date of Grant: 11/30/2021
Application Dated: 11/30/2021

Shenzhen Jingwah Information Technology Co., Ltd.
6F, Bldg.4, Jinghua Square, No. 168, Zhenzhong Rd.
Fuqiang Community, Huaqiangbei, Futian District
Shenzhen,
China

Attention: Sun MingXue

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: RBD-NP153GK
Name of Grantee: Shenzhen Jingwah Information
Technology Co., Ltd.
Equipment Class: Digital Transmission System
Notes: Portable Notebook

Grant Notes	FCC Rule Parts	Frequency Range (MHz)	Output Watts	Frequency Tolerance	Emission Designator
CC MO	15C	2412.0 - 2462.0	0.00748		

Output power listed is conducted. This device has 20 MHz and 40 MHz bandwidth mode.

CC: This device is certified pursuant to two different Part 15 rules sections.
MQ: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.

ROHS

DTI **TEST REPORT**

REPORT No.: **DTIBW20212104-2R** Date: 2021-09-22 Page 1 of 48

Applicant Company Name: Shenzhen Jingwah Information Technology Co., Ltd.

Applicant Company Address: 6F, Bldg.4, Jinghua Square, No. 168, Zhenzhong Rd., Fuqiang Community, Huaqiangbei, Futian District, Shenzhen

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Name : Portable Notebook
 Model No. : YP141GK-C, Geflex 140
 Factory : Shenzhen Jingwah Information Technology Co., Ltd.
 Factory Address : 6F, Bldg.4, Jinghua Square, No. 168, Zhenzhong Rd., Fuqiang Community, Huaqiangbei, Futian District, Shenzhen
 Sample Receiving Date : September 07, 2021; September 17, 2021
 Testing Period : From September 07, 2021 to September 22, 2021
 Results : Please refer to next page(s).

Summary of Test Results:

TEST REQUEST **CONCLUSION**

A EU RoHS Directive 2011/65/EU and its amendment directives 2015/863/EU (RoHS 2.0) **Pass**

Shenzhen Deserv Testing International Corp

Approved by:  lab manager

This document is issued by the Company subject to its General Conditions of service printed overleaf, available on request for electronic format documents, subject to terms and conditions for electronic documents is shown in the Evaluation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the company's findings at the time of its intervention only and when the terms of clients' instructions. Any company's sole responsibility is to its client and this document does not exonerate parties to attention from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full without prior written approval of the company and unauthorized alteration, forgery or falsification of the content or signature of this document is unlawful and offenders may be prosecuted to the fullest extent of the law unless otherwise stated the results shown in the test report refer only to the sample(s) tested.

DTI Shenzhen Deserv Testing International Corp. 9th Fl., Building B, Feiyang Science & Technology Park, Longshang Rd.No.8, Bao'an, Shenzhen, Guangdong, China
 深圳市福田区深南大道 9 号 9 楼 B 单元 909 室
 Tel: +86-755-31220718 E-mail: DTI@deserv.cn

TELEC

MiCOM Labs.

CERTIFICATE of COMPLIANCE

CERTIFICATE OF COMPLIANCE
R210-127082 / 20 Feb 2019 / Rev A
for Radio Equipment in JAPAN

MiCOM Labs Inc. declares, on the basis of the assessment of the tests and the technical documentation provided by the applicant that the following product complies with the requirements of the above noted regulator.

Product Name:
LAPTOP

Approval Holder Name:
Marshal Corporation

 
 Gordon Hurst, Product Certifier

This Certificate is issued under the Authority of:
MiCOM Labs Inc., 575 Boulder Court, Pleasanton, California 94566, USA
 Registered Certification Body ID Number: 210

SHZ26 Page 1 of 3 R210-127082.2

ETL

intertek
 Total Quality Assurance

AUTHORIZATION TO MARK

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listed model(s) identified on the correlation page of the Listing Report.

This document is the property of Intertek Testing Services and is not transferable. The certification mark(s) may be applied only at the location of the Party Authorized To Apply Mark.

Applicant: NOOK DIGITAL, LLC
Address: 1166 Avenue of the Americas, 10th floor, New York, NY 10036
Country: USA
Contact: Ted Krokousis, Nanette Delumpa Roach
Phone: 212-414-6462, 212-353-3908
FAX: --
Email: tkrokousis@nook.com, NDelumpa-Roach@nook.com

Manufacturer: Factory of Shenzhen Jingwah Information Technology Co., Ltd.
Address: Bldg 15, No. 187, Lianghai Rd., Liangantan Community, Pinghu Street Long Gang District SHENZHEN Guangdong 518000
Country: CHINA
Contact: Mingxue Sun
Phone: (86) 755-83976295
FAX: --
Email: smx1108@163.com

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services Shenzhen Ltd., Longhua Branch
Control Number: 5005878 **Authorized by:** *Molly Boxi* for Local Country Certification Manager



This document supersedes all previous Authorizations to Mark for the noted Report Number.

This authorization is valid for the exclusive use of the Client and is provided pursuant to the Certification Agreement between Intertek and the Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability for any party other than the Client in connection with the agreement. No party, however, assumes or changes its liability for the use of this authorization to mark. Only the Client is authorized to permit copying or reproduction of this authorization to mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions set forth in the agreement and the authorization to mark. Any further use of the Intertek mark for the sale or distribution of the listed product, product or service must first be approved in writing by Intertek. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability for any party other than the Client in connection with the agreement. No party, however, assumes or changes its liability for the use of this authorization to mark. Only the Client is authorized to permit copying or reproduction of this authorization to mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions set forth in the agreement and the authorization to mark. Any further use of the Intertek mark for the sale or distribution of the listed product, product or service must first be approved in writing by Intertek.

Intertek Testing Services NA Inc.
 540 East Algonquin Road, Arlington Heights, IL 60005
 Telephone 800-345-3051 or 847-439-0967 Fax 312-283-1672

Standard(s): Information Technology Equipment Safety Part 1: General Requirements >Valid without technical revision: 01Jan2022< [UL 60950-1:2007 Ed 2 +R:14Oct2014]

Product: Tablet PC

Brand Name: **BARNES & NOBLE** (S & NOBLE)

Models: BNTV650

ATM for Report 1806202552N-001

Page 1 of 1

ATM Issued: 15-Oct-2018

00:16:10 (20-Apr-17) Wednesday

IC

TECHNICAL ACCEPTANCE CERTIFICATE
CERTIFICAT D'ACCEPTABILITE TECHNIQUE

ISSUED UNDER THE AUTHORITY OF THE CERTIFICATION AND ENGINEERING BUREAU OF INNOVATION, SCIENCE AND ECONOMIC DEVELOPMENT CANADA (ISED)

Issue Date: 2021-01-21 **Certification No.:** 20054-NP11AC **Type of Certification:** New Family Certification

Issued To: Daliwei A

Shenzhen Jingwah Information Technology Co., Ltd.
 6F, Bldg 4, Jinghua Square, No. 168, Zhenzhong Rd.,
 Fuziang Community, Huaqiangbei,
 Futian District Shenzhen 518000 China

Hardware Version Identification Number (HVIN): NP11A-C, N11250, N11260
Product Marketing Name (PMN): NP11A-C, N11250, N11260
Firmware Version Identification Number (FVIN): N/A

Test Laboratory: SHENZHEN TIMEWAY TESTING LABORATORIES
 Zone C, 1st Floor, Block B, Jun Xiang Da Building,
 Zhongshan Park Road West Tong Le Village, Nanshan
 District Shenzhen, 518052 P.R.C.

Test Lab SED Number: 5205A
Numéro ISED du laboratoire de test:

Type of Equipment: Spread Spectrum/Digital Device (2400-2483.5 MHz);
Genre de Matériel: Wi-Fi device; Bluetooth Device

Antenna Information: **Antenna Type:** Integral **Antenna Gain:** --
Informations sur l'antenne: **Type d'antenne:** **Gain de l'antenne:**
Radio Standard Specification (RSS) No., Issue & Date: RSS-247 Issue 2
RSS Specification Identification Date:

Frequency Range (MHz)	RFF Power (mW)	Measured Bandwidth (MHz)	Emission Designator
2412-2462	0.001932	15070	15M1G1D
2412-2462	0.001247	16910	16M9D1D
2412-2462	0.001194	17880	17M9D1D
2422-2452	0.000621	37390	37M4D1D
2402-2480	0.002636	920	920K61D
2402-2480	0.001986	1196	1M20F1D
2402-2480	0.002477	1238	1M24F1D
2402-2480	0.000479	1040	1M04G1D

Certification Notes:
Notes de Certification:

N/A

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. License applications, where applicable to use certified equipment, are acted on accordingly by the ISED issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by ISED. The equipment for which this certificate is issued shall

Reference No./ No. De Référence: p205Z12101

Revision 1.0

1724 S. Nevada Way, Mesa, Arizona 85204, USA
 Tel: 480-526-3100 Fax: 480-526-3698
 Website: www.complianceinc.com

Page 2 of 2

Compliance Testing, LLC
 Testing since 1963

TECHNICAL ACCEPTANCE CERTIFICATE
CERTIFICAT D'ACCEPTABILITE TECHNIQUE

not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by ISED.
 La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences doivent être déposées pour l'utilisation du matériel certifié en conséquence par le bureau de délivrance d'ISED et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est émis à la condition que le titulaire s'abstienne et continue de s'abstenir aux exigences et aux procédures d'ISED. Le matériel à l'égard duquel le présent certificat est émis ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables édictées par ISED.

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification. J'atteste, par la présente, que le matériel a fait l'objet d'un essai et a été jugé conforme à la spécification ci-dessus.

Signature: *Daria Liu*
Name: Daria Liu
Title: Certifier

Reference No./ No. De Référence: p205Z12101

Revision 1.0

1724 S. Nevada Way, Mesa, Arizona 85204, USA
 Tel: 480-526-3100 Fax: 480-526-3698
 Website: www.complianceinc.com

Page 2 of 2

Awards ▼



An aerial photograph of a city skyline, featuring several tall skyscrapers and a dense cluster of lower-rise buildings. A semi-transparent purple rectangular overlay covers the middle portion of the image, serving as a background for the text.

07

MAJOR CUSTOMERS



PHILIPS

Authorized to produce Digital Voice Recorder, MP3 Player, HiFi Player, Body Camera, Car DVR etc under Philips brand



PHILIPS



2012

2016

PRESENT

FUJITSU



FUJITSU

Authorized to produce VR (Virtual Reality) , SMART Projector , Panoramic Camera under Fujitsu brand.



In May 2016, the British company ClassVR reached a strategic cooperation with JWD. Based on the full trust and good expectations of JWD's strong manufacturing and R&D platform.

Since the cooperation, the products provided by JWD for ClassVR have covered 90 countries, 100,000 classrooms and 1 million + students, and have also won the latest EDTECHX2023 Education Technology Award.

An aerial photograph of a city skyline, featuring several tall skyscrapers and a dense cluster of lower-rise buildings. A semi-transparent purple rectangular overlay covers the middle portion of the image, serving as a background for the text.

08

PRODUCT ROADMAP



AI Glasses



AI Sports Glasses



AI Headphones

AI recorders



AI Real-Time Translation & Transcription & Mind Map



Tablet



Screen size: 7~14 inch

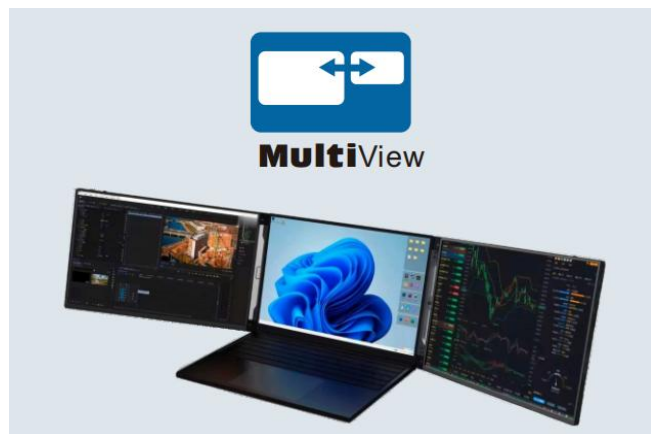
Functions: WIFI、3G/4G/5G、 Kids Tablet、 Rugged Tablet、 Industry Application etc.

PC: Notebook/Yoga/AIO/Mini PC



Screen size: 11.6-27 inch, Notebook、Yoga、AIO、Mini PC.

Monitors



14" dual screens



14", 15.6", 16" dual screens



14-18.5" single screen



15.6"/18.5" single screen



15.6 - 18.5 dual screens



AI Toy



Electronic badge





4G MIFI



E-ink Ebook



Car DVR



PND-7021



PND-1026



PND-1025



PND-7014



PND-1028



PND-1025A

Bluetooth Speakers



Others



TV Box



4G & 5G MIFI



Router

Who are we?

Headquartered in Guangdong, China, we have been dedicated to the R&D and manufacturing of smart consumer electronics since 2003. Our products are sold worldwide, with 30% for Western Europe, 20% for North America, 20% for South America and 20% for Eastern Europe. We own professional production and sales teams.

How can we guarantee quality?

Certified with ISO 9001, ISO 14001 and ISO 45001. We apply standard quality management and 5S rules in production. Complete three-level inspection: IQC, IPQC, FQC & OQC. Full inspection for all orders with official quality reports, ensuring qualified products.

What can you buy from us?

Our main products are AI smart hardware: AI wearables (glasses, headsets), AI toys, AI recorder cards, car dash cams, portable monitors, tablet PCs and laptops.

What services can we provide?

Delivery Terms: We accept multiple trade terms including FOB, CIF and EXW. Payment Terms: T/T, L/C and other payment methods are available.

Customization Service: OEM & ODM are supported. We can customize appearance, functions and software as per clients' requirements. Language Service:

Bilingual business communication in Chinese and English. English product documents and technical support are provided.

Why should you buy from us not from other suppliers?

Direct factory supply. In-house R&D & production, cost-effective with strict quality control. Professional OEM/ODM. Customize look, functions and software as requested. State-owned enterprise with 46 years' experience in Shenzhen, strong capital & stable supply chain. Seasoned team for order & project service, trustworthy cooperation.



JWD®

深圳市京华信息技术有限公司

THANK YOU!