

检测报告

TEST REPORT



报告编号: JL2413708041

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客户名称 : 深圳市零差云控科技有限公司
Name of Client

客户地址 : 广东省深圳市宝安区福海街道展城社区福园一路 40 号德金工业园四区
Address of Client 1 号厂房四楼

被测物 : 机器人关节模组
Tested Object

被测物特征 : eRob80H100I-BHM-18ET
Characteristics(s)

被测物编号 : 08000035450
Object No

资产编号 : 未标明
Asset No

承建/制造方: 深圳市零差云控科技有限公司
Serial No

(检测专用章)

Stamp

检测日期 : 2024 年 08 月 29 日
Testing Date Year Month Day

签发人:
Issued By

陈照聚

签发日期 : 2024 年 09 月 04 日
Issue Date Year Month Day

签 名:
Signature

陈照聚

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The relevant content and effectiveness is subject to the electronic version of the original report which was only applied for. When an electronic report and a paper report are applied for at the same time, the electronic report is only a copy of the paper report, and the relevant content and effectiveness is subject to the paper report.
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获得的国家、省、市专业站 Establishment of Following Institutions

国家数字电子产品质量检验检测中心
National Digital Electronic Product Testing Center (NETC)
国家营养食品质量检验检测中心(广东)
National Nutrition Food Testing Center (Guangdong)
国家体育用品质量检验检测中心(广东)
National Sports Product Testing Center (Guangdong)
国家环保产品质量检验检测中心(广东)
National Environmental Product Testing Center (Guangdong)
国家分布式光伏发电系统质量检验检测中心(广东)
National Distributed Photovoltaic Power Generation System Testing Center (Guangdong)
国家电动汽车电池及充电系统产业计量测试中心
National Metrology Center for Electric Vehicle Battery and Charging System Industry
国家民用无人机产品质量检验检测中心(广东)
National Civil Unmanned Aerial Vehicle Product Testing Center (Guangdong)
国家高新技术计量站
National Hi-tech Metrology Station
国家医疗器械产业计量测试中心
National Metrology and Testing Center for Medical Device Industry
国家计量数据科学中心深圳分中心
National Metrology Data Science Center (Shenzhen)
国家城市能源计量中心(深圳)
National Urban Energy Measurement Center (Shenzhen)
中国轻工业联合会家具质量监督检测深圳站
Accredited Testing Station (Shenzhen) for Furniture by China National Light Industry Council (CNLIC)
广东省质量监督食品检验站(深圳)
Guangdong Quality Supervision and Inspection Institution for Food (Shenzhen)
广东省质量监督生态纺织服装产品检验站(深圳)
Guangdong Quality Supervision and Inspection Institution for Ecological Textile and Garment Products (Shenzhen)
广东省质量监督皮革制品检验站
Guangdong Quality Supervision and Inspection Institution for Leather Products
广东省质量监督家具检验站(深圳)
Guangdong Quality Supervision and Inspection Institution for Furniture Products (Shenzhen)
广东省质量监督学生用品检验站(深圳)
Guangdong Quality Supervision and Inspection Institution for Student's Articles (Shenzhen)
广东省质量监督自行车检验站
Guangdong Quality Supervision and Inspection Institution for Bicycle Quality
广东省质量监督钟表检验站(深圳)
Guangdong Quality Supervision and Inspection Institution for Horological Products (Shenzhen)
广东省质量监督节能环保产品(安全性能)检验站(深圳)
Guangdong Quality Supervision and Inspection Institution for Safety Performance of Environmental Protection and Energy Saving Products (Shenzhen)
广东省质量监督眼镜检验站(深圳)
Guangdong Quality Supervision and Inspection Institution for Eyewear Products (Shenzhen)
广东省质量监督电磁兼容检验站
Guangdong Quality Supervision and Inspection Institution for Electromagnetic Compatibility
广东省质量监督综合布线系统检验站
Guangdong Quality Supervision and Inspection Institution for Generic Cabling System
深圳市纤维纺织检验所
Shenzhen Quality Inspection Institution for Fiber and Textile
深圳市建材产品质量监督检验站
Shenzhen Quality Supervision and Inspection Institution for Building Materials
深圳市消防产品燃烧性能检测中心
Shenzhen Testing Center for Burning Behavior of Fire Protection Products

联系方式 Contact Information

联系电话 Contact Tel.: 0755-26941696 26941546 (龙珠) 27591789 (宝安) 82426246 (八卦岭) 28932280 (龙岗) 0769-21684525 (东莞)
传真电话 Fax No.: 0755-27591716 (宝安) 82408176 (八卦岭) 28932840 (龙岗) 0769-21684527 (东莞)
投诉及证书/报告真伪查询电话 Complaint Tel.: 400-900-8999 按5 Email: complaint@smq.com.cn

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Test Report

证书编号: JL2413708041
Certificate No

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检测用主要标准器信息

Main Standards of Measurement Used

名称 Equipment Name	测量范围 Measuring Range	不确定度/准确度等级/ 最大允许误差 Uncertainty/Accuracy Class/ Maximum Permissible Error	设备编号 Equipment No	证书号/溯源单位 Certificate No/ Traceability to	有效期至 Due Date
激光干涉仪	(0~40)m	MPE: $\pm 0.5 \times 10^{-6} L$	SB15349	JL2394798381/ 深圳检测院	2024-11-26

附加信息

Appended Directions

本次检测所依据的技术文件:

Statement of Compliance and Limitation

JJF1251-2010 坐标定位测量系统校准规范

委托日期:

Application Date

2024 年 08 月 29 日

检测地点:

Operation Location

本院龙珠基地 2 号楼 009 实验室

环境条件:

Operation Environment

温度 20.5°C 相对湿度 58%

主检员: 姚泽龙
Tested by

姚泽龙

核验员: 周献琦
Checked by

周献琦

检测结果

Result of Test

证书编号: JL2413708041
Certificate No

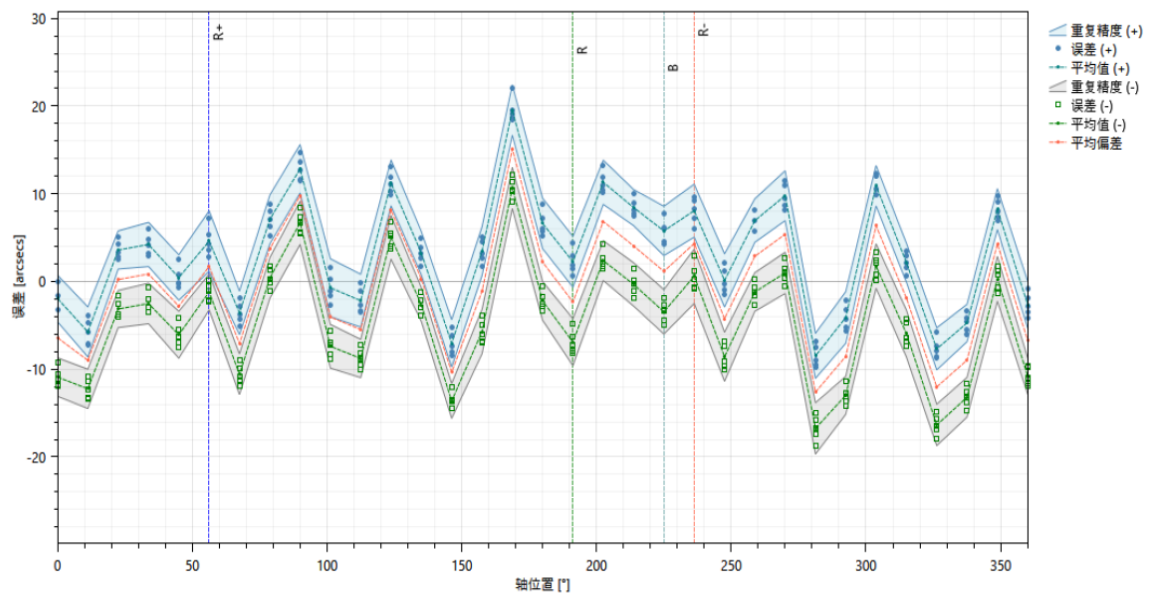
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1、检测内容:

序号	检测项目	测量结果
1	旋转轴+向重复定位精度	6.9''
2	旋转轴-向重复定位精度	6.2''
3	旋转轴双向重复定位精度	14.7''
4	旋转轴+向定位精度	33.4''
5	旋转轴-向定位精度	32.7''
6	旋转轴双向定位精度	42.1''

2、测量数据附图:

注释:



精度和重复精度

名称	(+) arcsecs	(-) arcsecs	(Bidir) arcsecs
精度 (A)	33.4	32.7	42.1
重复精度 (R)	6.9	6.2	14.7
系统偏差 (E)	28.0	27.4	36.3

名称	值 (arcsecs)
反向 (B)	9.2
平均双向差	7.8
平均偏差 (M)	27.7

图1: 旋转轴精度测量数据