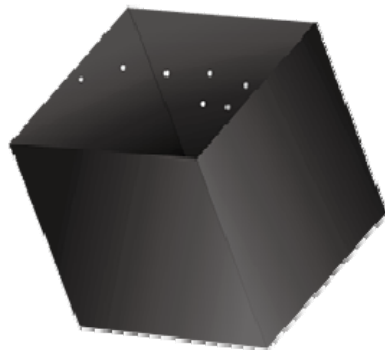




Q-DIP

Quality data internet platform

Measurement solution

2021.11.28

上海久牵实业有限公司
SHANGHAI JIUQIAN INDUSTRIAL CO.,LTD



Quality data internet platform

Based on efficiency of network platform to improve management on quality data

Settle the problem of gauge data digitalization



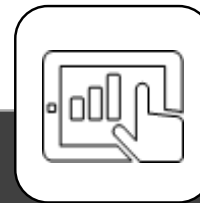
Collect

Multiple new measuring technologies to provide various solutions



Store

Consolidate various measurement results and summarize stored data



Analyze

According to measurement results, analyze product quality situation

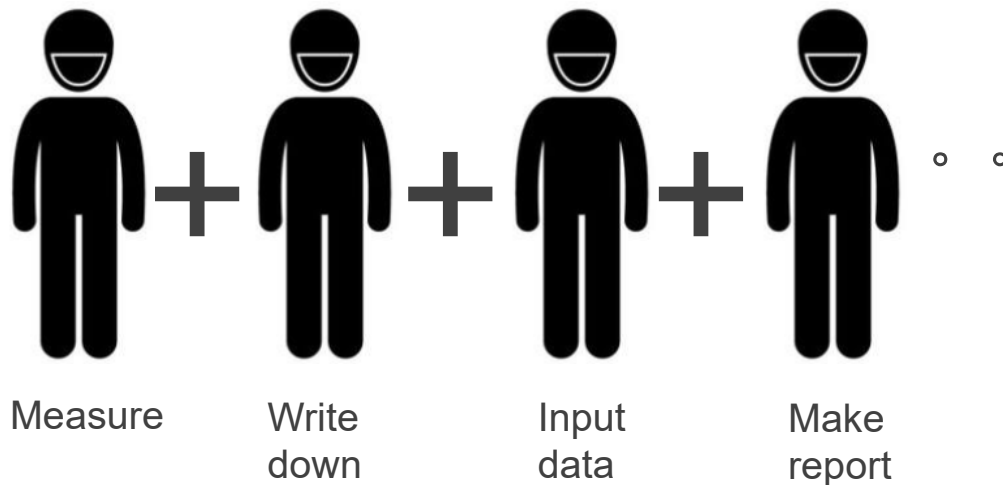


Share

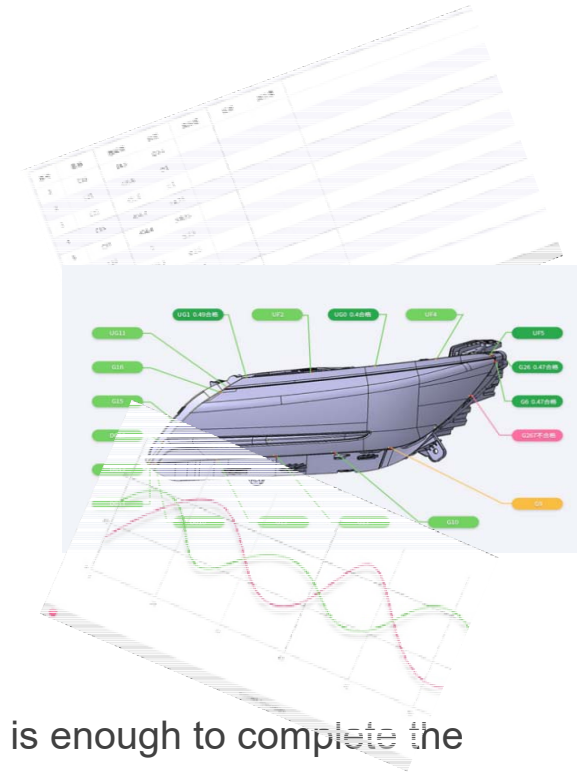
Sharing data or analysis report across different devices and platforms

Solution & Core values

More simple and efficient in the progress of measuring and data management



BEFORE

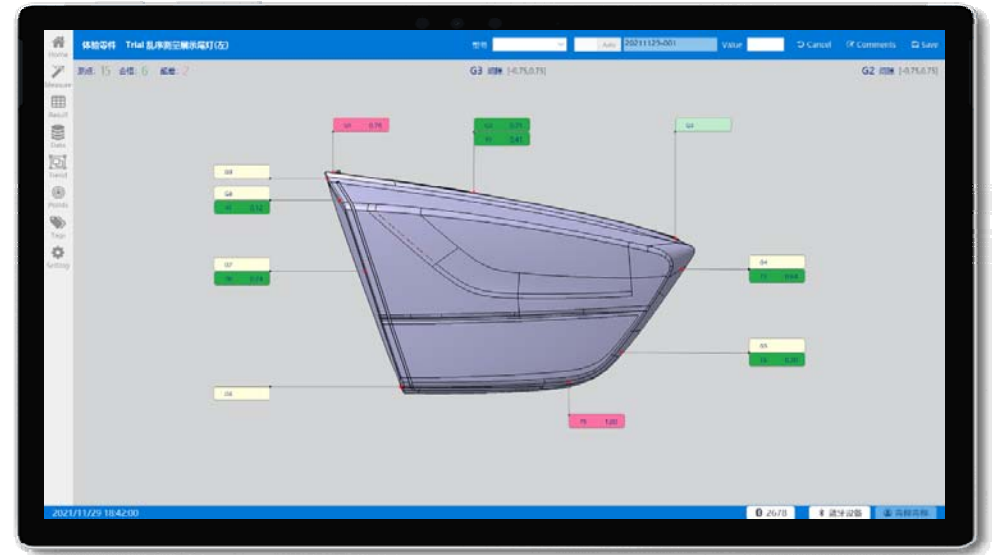


One person is enough to complete the entire work flow independently and then just simply extract customized reports from the system

NOW

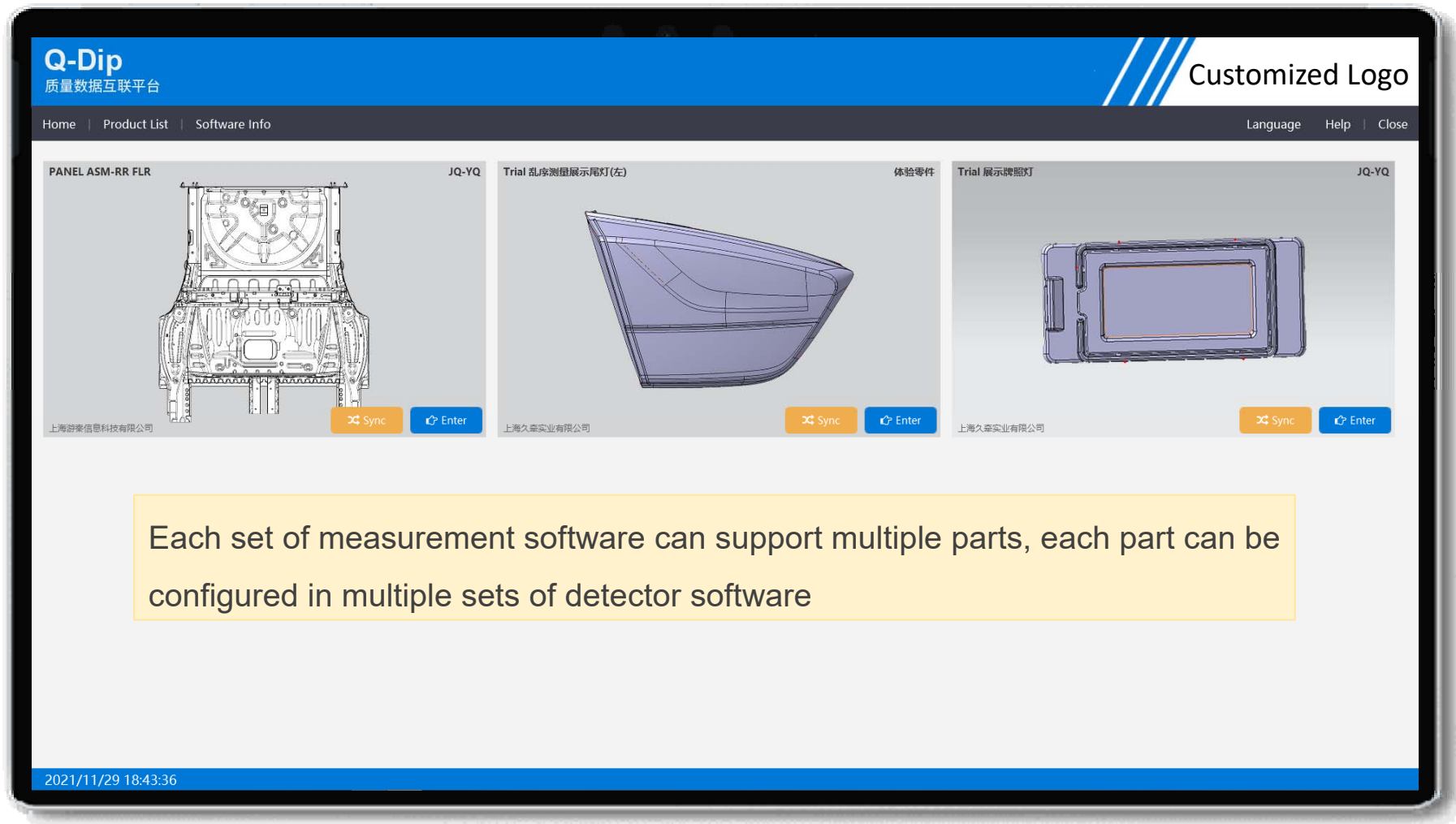
Measurement application

1. The app can be installed on desktop, laptop, tablet, with Windows 10, Window 7
2. Software installation , License can be taken via online activation
3. Optimize ways of operation for touching screen
4. One device can connect 8 wireless Mahr dial , or you can use Mitutoyo together with JFD, or you can use Sylvac dial

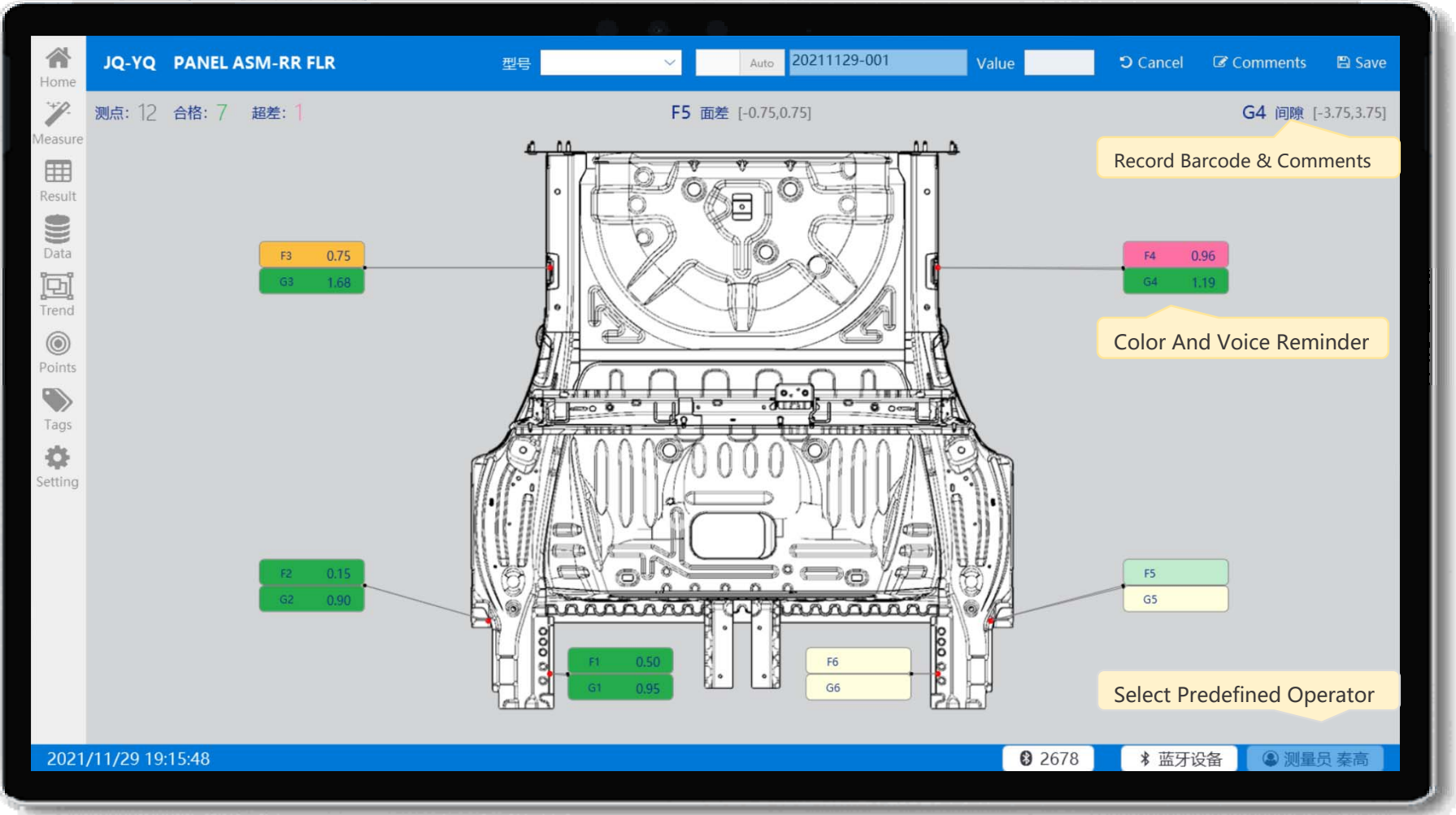
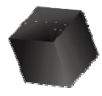




List of parts



Parts detector



Measurement results



Home

Measure

Result

Data

Trend

Points

Tags

Setting

SAIC P358 牌照灯

Model

2021年10月29日 to 2021年11月29日

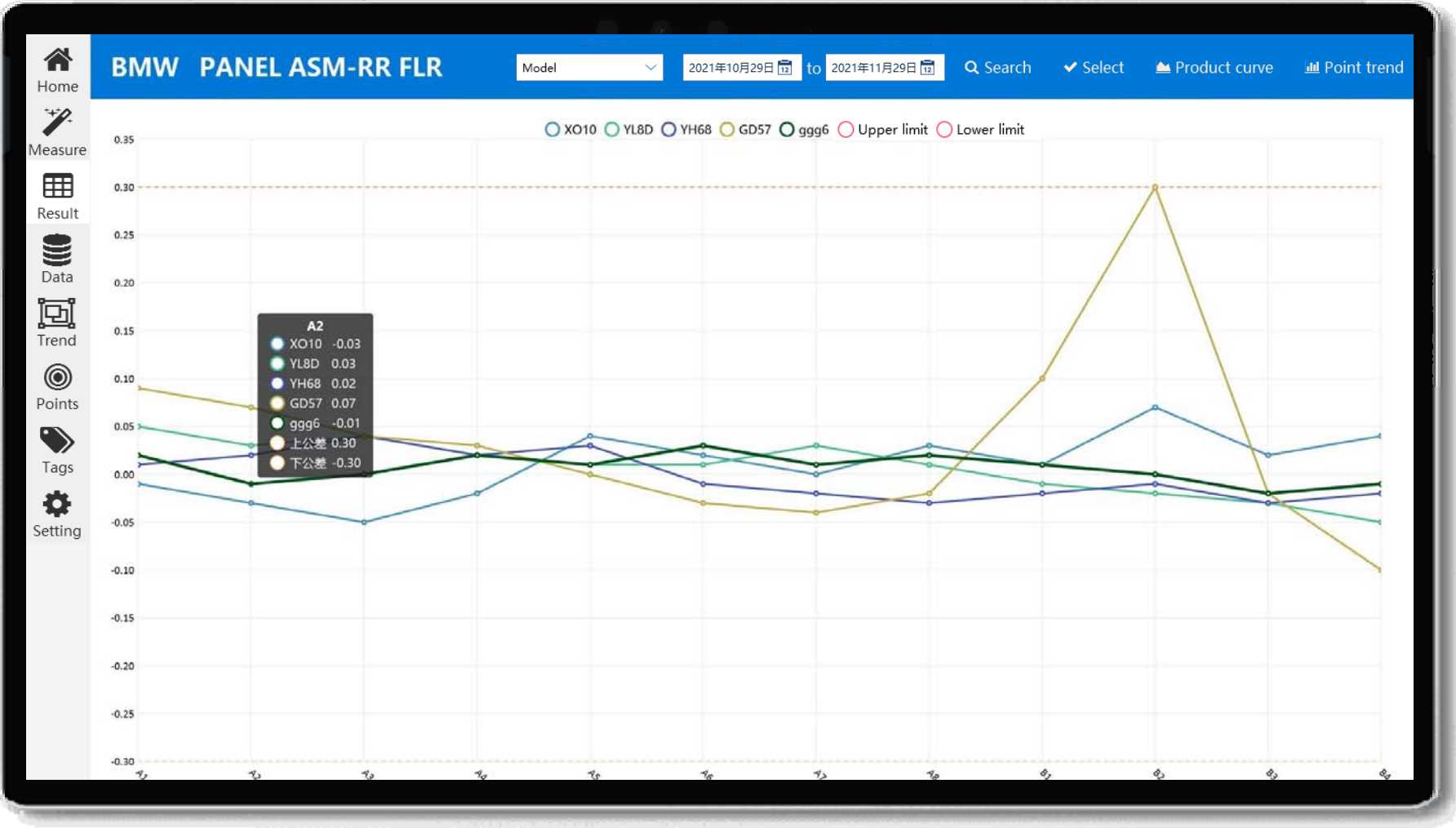
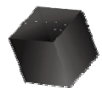
Search

	测量人	测量时间	零件编号	型号	不合格数	合格率%	P001	P002	P003	P004	P005	重量g	备注
1	测量人1	2019-09-19 05:03:17	20190919050317	舒适性	4	20	0.2	1	2	3	4	0	
2	测量人1	2019-09-19 05:00:11	20190919050011	舒适性	4	0	1.2		1	1	1	0	7474
3	测量人1	2019-09-19 05:00:01	20190919050001	舒适性	0	100	0.4		0.2	0.3	0.2	0	
4	测量人1	2019-09-19 04:59:45	20190919045945	舒适性	0	100	0.2		0	0	0	0	

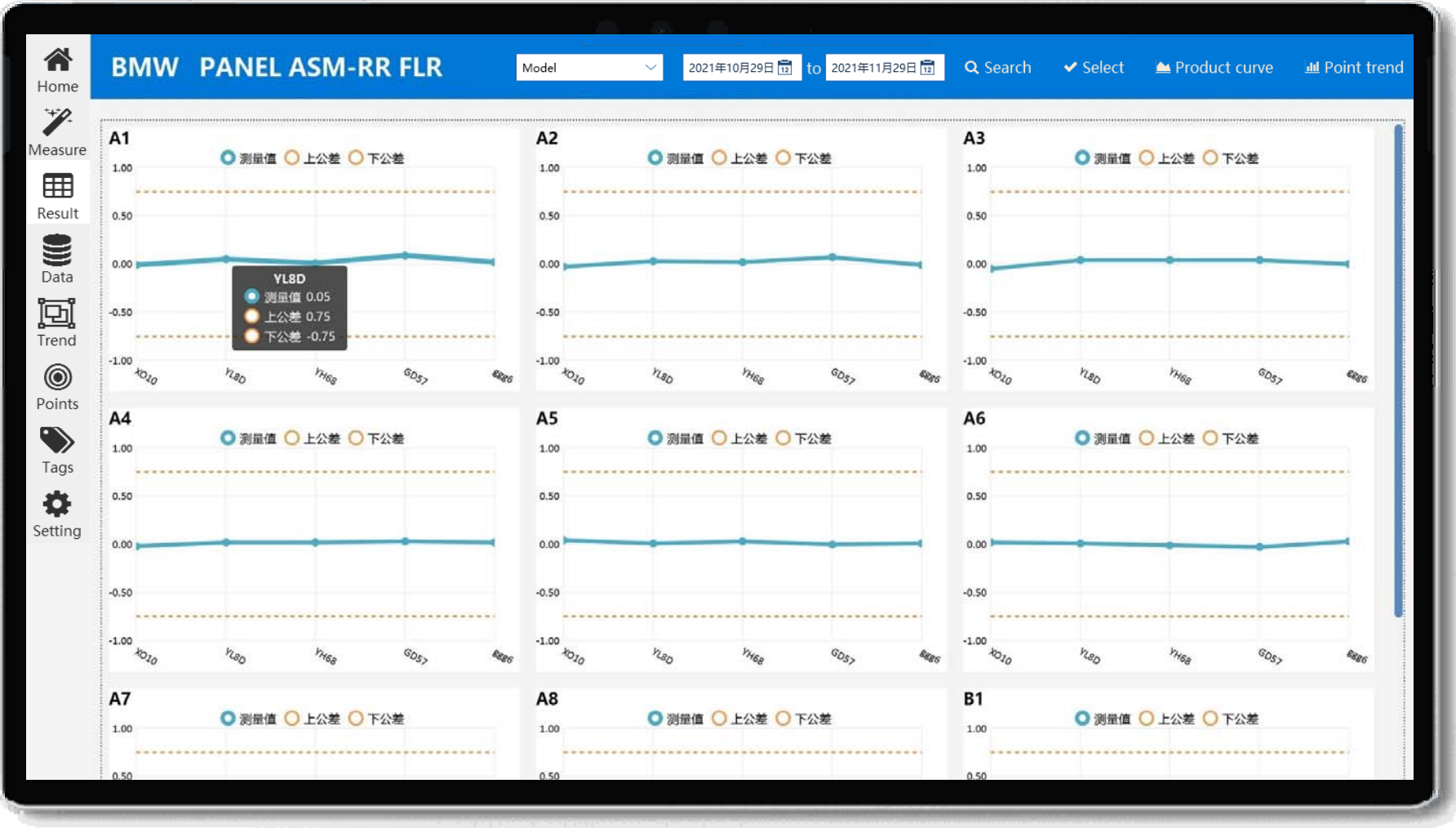
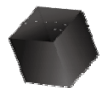
2019/09/20 05:51:45

测量人1

Parts Trends



Single dot trends



Measurement Setting



Home

Measure

Result

Data

Trend

Points

Tags

Setting

JQ-YQ PANEL ASM-RR FLR

保存并上传 保存

测点	类型	工具	上公差	下公差	校零值	修偏值	告警值
1	面差	百分表	0.75	-0.75	0	0	0
2	间隙	百分表	3.75	-3.75	0	0	0
3	面差	百分表	0.75	-0.75	0	0	0
4	间隙	百分表	3.75	-3.75	0	0	0
5	面差	百分表	0.75	-0.75	0	0	0
6	间隙	百分表	3.75	-3.75	0	0	0
7	面差	百分表	0.75	-0.75	0	0	0
8	间隙	百分表	3.75	-3.75	0	0	0
9	面差	百分表	0.75	-0.75	0	0	0
10	间隙	百分表	3.75	-3.75	0	0	0
11	面差	百分表	0.75	-0.75	0	0	0
12	间隙	百分表	3.75	-3.75	0	0	0

2021/11/29 19:11:58

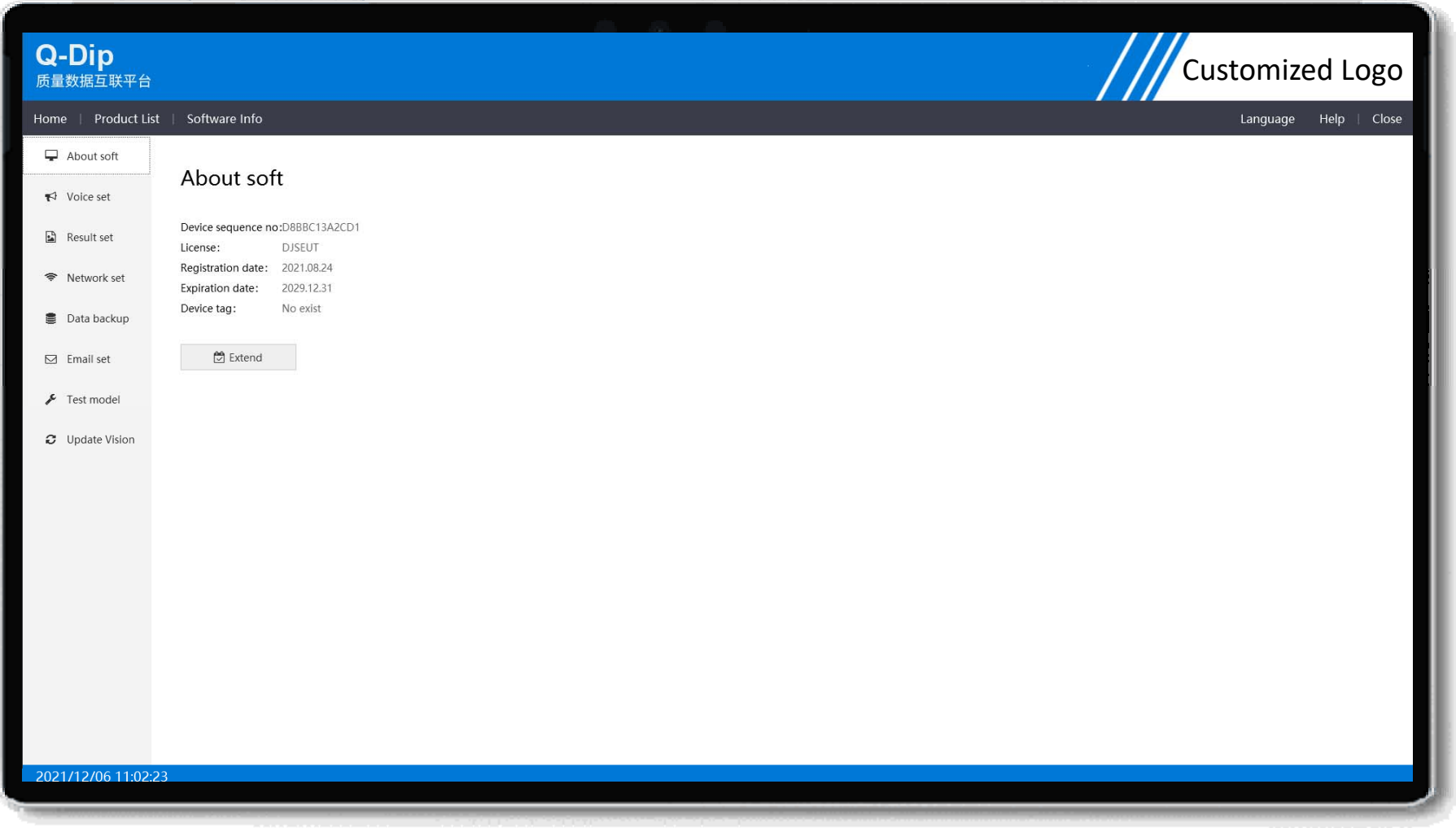
2678

蓝牙设备

测量员 秦高



Software Info



Website



MEA365 +

Q-DIP 质量数据互联平台

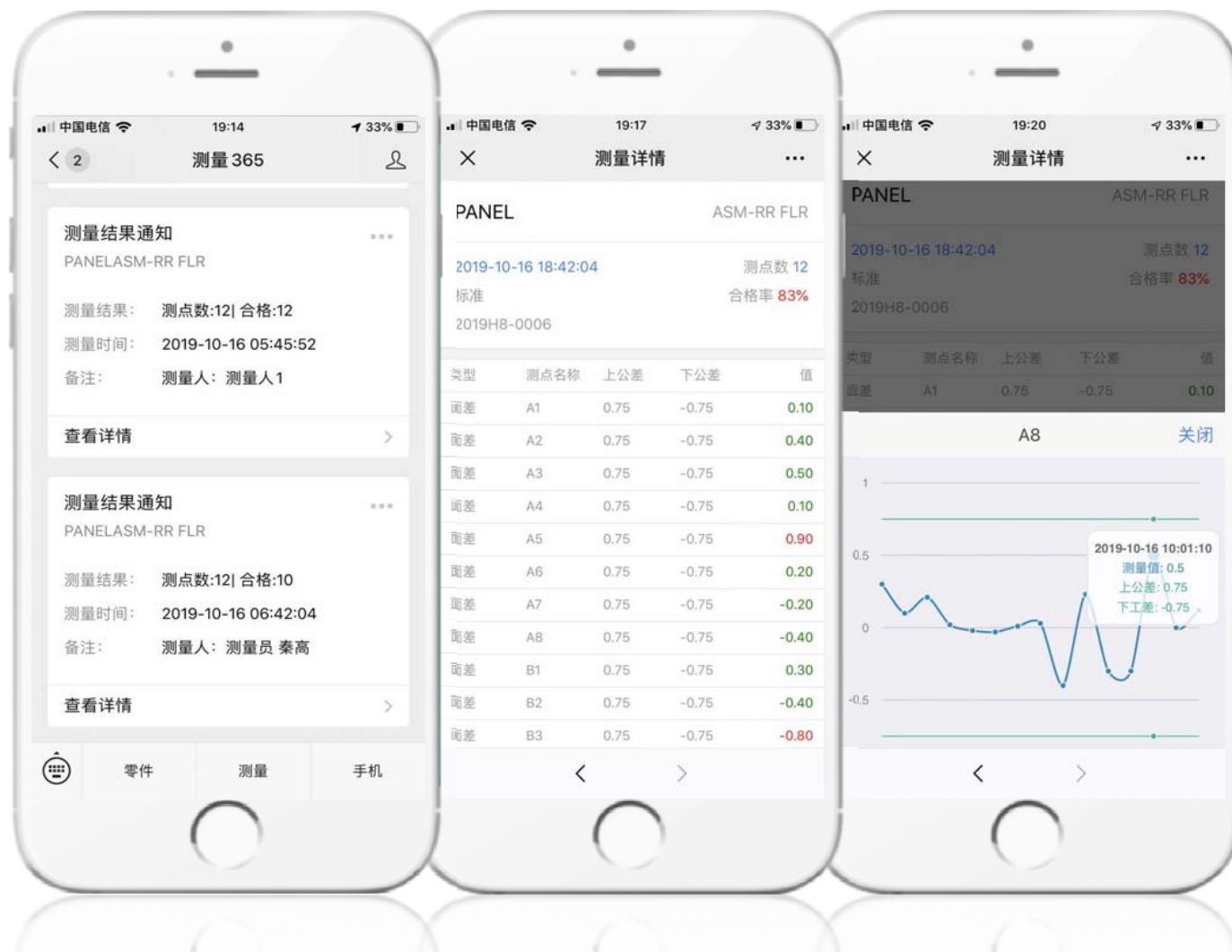
客服热线: 13916953007

扫码登陆

账户登录



Wechat Mini Program



Dashboard

Andriod TV App
Or
Andriod Pad App





Workplace storage solution



Methods: Measurement results data is uploaded onto workplace via API ,Intranet users can via Web to log in

Function: Measuring parts, Measuring plan
Measurement results can be presented by pictures, Trends chart , CGK ,
MSA , CPK can be generated and exported

Requirement: Measurement devices need to be connected to Intranet,
workplace needs fixed IP



Cloud Services Solution



Ways: Your Provide server, we do deployment

Measurement result data is uploaded onto server via interface. Internet users can log on to use it via Web

Function: Measuring Parts , Measuring plans

Measurement results can be presented in pictures , trends chart , CGK , MSA , CPK generated and extracted

Requirements: Measuring devices and workplace need to be connected with internet



Case A: Detect multiple points at the same

Software: Q-DIP

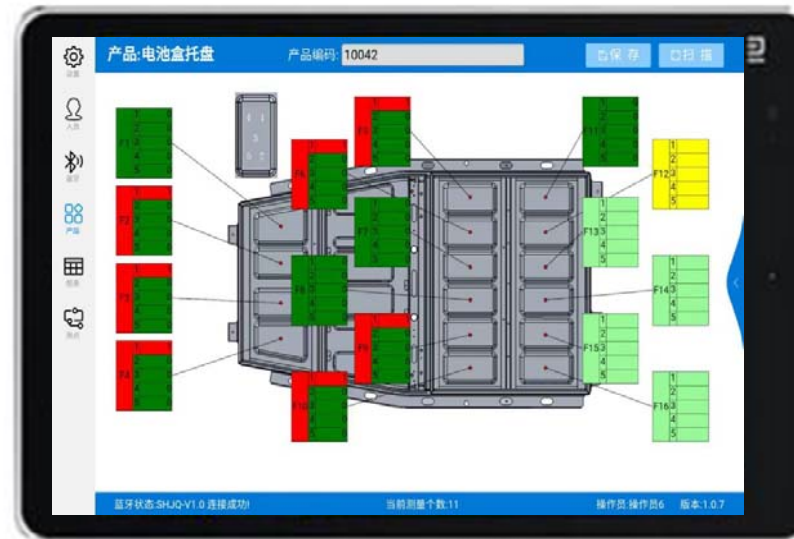
Hardware: PAD + Hand bracket + SCM +
Laser sensor

Applied to: newly designed gage

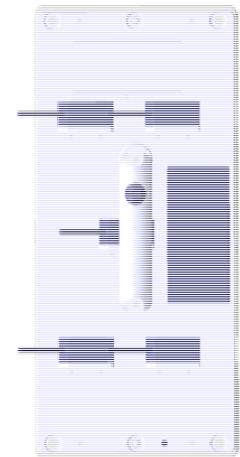
Advantage: Faster than single, high
efficient

Custom equipment detect five points at the same ,
measurement result through blue tooth transmission

MI pad 4



HG-C1030



Case B: Compound measurement

Software: Q-DIP

Hardware: PAD + Gage + SCM +

Laser sensor + Mahr dial

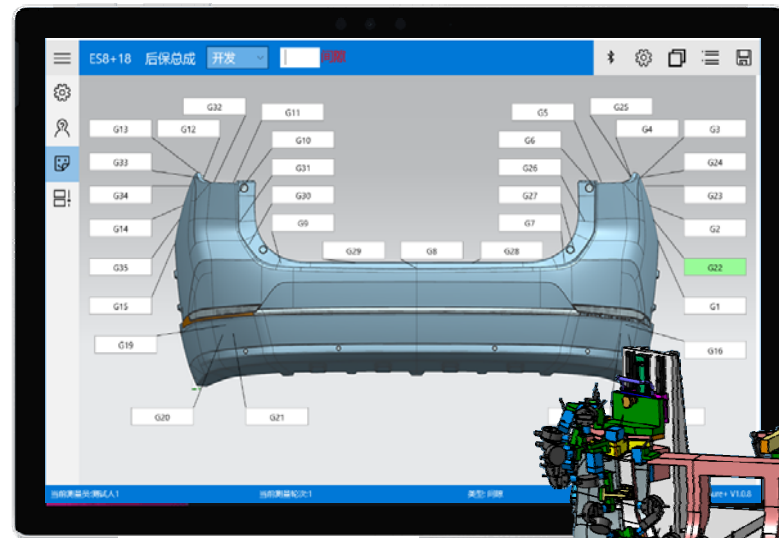
Applied to: newly designed gage

Advantage: Efficient, cost benefit

Key control points use laser sensor to perform
high accuracy measurement

Other is to use wireless dial indicator

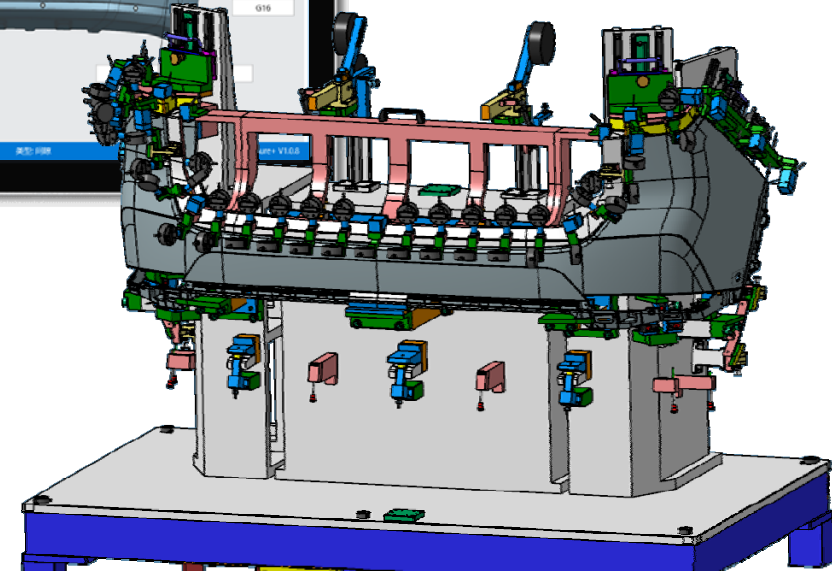
Surface Pro



Mahr 1086Ri



HG-C1030





Case C: Online full inspection equipment

Software: Q-DIP

Hardware: Equipment + IPC +PLC +
Fixture + Contact sensor

Applied to: newly designed gage, full inspection

Advantage: high precision , high efficiency ,
be line with manufacturing process

Integrated and automatic detector equipment,
fully inspection of preferred solutions

ILM Machine

KEYENCE GT





Case D: Robot detecting equipment

Software: Q-DIP

Hardware: Equipment + IPC + Fanuc robot +
Fixture + Optical detectors

Applied to: flush, gap and aperture (circular or square or rectangular) ,

Advantage: flexible , high efficient , economic

Flexible detecting equipment is the most cost-efficient selection

Robot Machine



Optical





Our Customers





检具测量



上海久牵实业有限公司

咨询热线

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