

About

Team

Projects

Service

晨坤视界团队介绍

CK Vision team introduction



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Service



公司介绍Company introduction

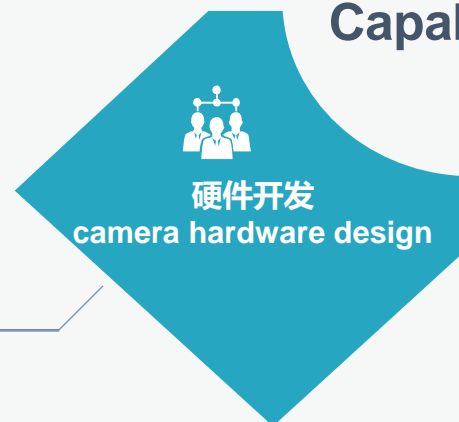
深圳市晨坤视界科技有限公司是一家具有影像驱动开发、影像效果调教、摄像头硬件解决方案，相机效果评测能力的，专注于为客户提供最优影像解决方案的公司。

Shenzhen CK Vision Technology Co., Ltd. is a company with image-driven development, image effect tuning, camera hardware design and camera effect evaluation capabilities, focusing on providing customers with the best image solutions.

- 1.感光芯片点亮, 解bug
sensor bring up, debug
- 2.性能分析及优化
Performance Analysis and Optimization
- 3.CTS、XTS分析及解决
CTS、XTS Analyze and solve
- 4.Monkey分析及解决能力



- 1.MTK平台ISP6.0及7.0架构效果调试
MTK platform ISP6.0 and 7.0 architecture ISP tuning
- 2.高通C6及C7平台效果调试
Qualcomm C6 and C7 platform ISP tuning
- 3.展锐平台效果调试能力
Unisoc platform ISP tuning
4. 瑞芯微平台一代, 二代ISP效果调试
RK platform ISP1.0, ISP2.0 tuning
- 5.三方算法的参数配置及效果调试
Parameter configuration and effect debugging of third-party algorithms



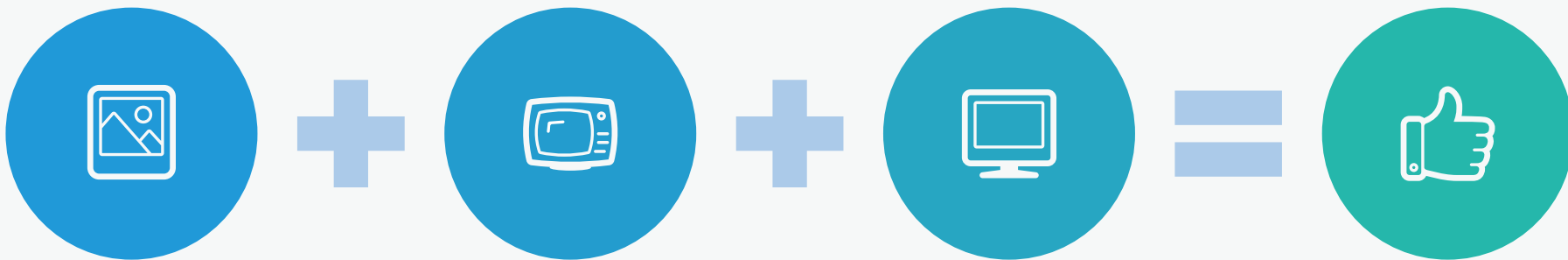
- 1.硬件开发
Hardware design
2. 摄像头电路审核分析
Camera circuit audit analysis
- 2.功耗分析及优化
Power analysis and optimization



- 1.相机客观效果评测
Camera objective evaluation
- 2.相机主观效果评测
Camera subjective effect evaluation

业务能力 Capabilities

产品介绍



硬件开发 Hardware design

MIPI USB AHD 类摄像头模组硬件开发
MIPI USB AHD camera hardware design

效果调优 Camera tuning

MTK Unisoc, Qualcomm, RK
platform camera related
problem solving, ISP tuning

人力支持 Manpower support

效果调优人力支持
ISP tuning manpower
support
驱动开发人力支持
Driver development
manpower support

影像解决方案 Imaging Solutions

为客户量身定制的最优影像解决方案
Optimal imaging solutions tailored to
customers



公司团队 Team

为更好地为客户提供优质的影像解决方案，我们组建了一支技术精湛、搭配合理、氛围融洽的团队

In order to better provide customers with high-quality imaging solutions, we have formed a team with superb skills, reasonable collocation and harmonious atmosphere.

团队分布 Team distribution

目前CK有三个团队，分别分布在深圳、南京、西安三地。

At present, CK Vision has three teams, which are located in Shenzhen, Nanjing and Xi'an.



深圳团队 42人
ShenZhen team 42 employees



西安团队 7人
Xi'an team 7 employees



南京团队 20人
NanJing team 20 employees





深圳团队
Shenzhen
Team

42
人

效果调试: 30人; 驱动: 5人; 效果评测: 3个人; 硬件研发 4人
ISP tuning: 35; Driver Engineer 5; evaluation: 3; Hardware design 4

南京团队
Nanjing
Team

20
人

驱动开发: 4人 系统开发: 8人 效果调试: 8人
Driver Engineer 4 System development 8 ISP tuning 8

西安团队
Xi'an
Team

7人

效果调试: 7人
ISP tuning 7

团队规划 Team Planning

员工101人：覆盖并行2个新项目的影像全栈开发

Staff 101: capable of covering the full-stack development of images for 2 new projects in parallel

深圳：57人

ShenZhen 57

南京：27个

Nanjing: 27

西安：17人

Xi' an 17



2023

员工190人：覆盖并行2个新项目的影像全栈开发

Staff 190: capable of covering the full-stack development of images for 4 new projects in parallel

深圳：120人

Shenzhen 120

南京：50人

Nanjing 50

西安：20人

Xi' an 20



2025

员工140人：覆盖并行3个新项目的影像全栈开发

Staff 101: capable of covering the full-stack development of images for 2 new projects in parallel

深圳：80人

Shenzhen 80

南京：40个

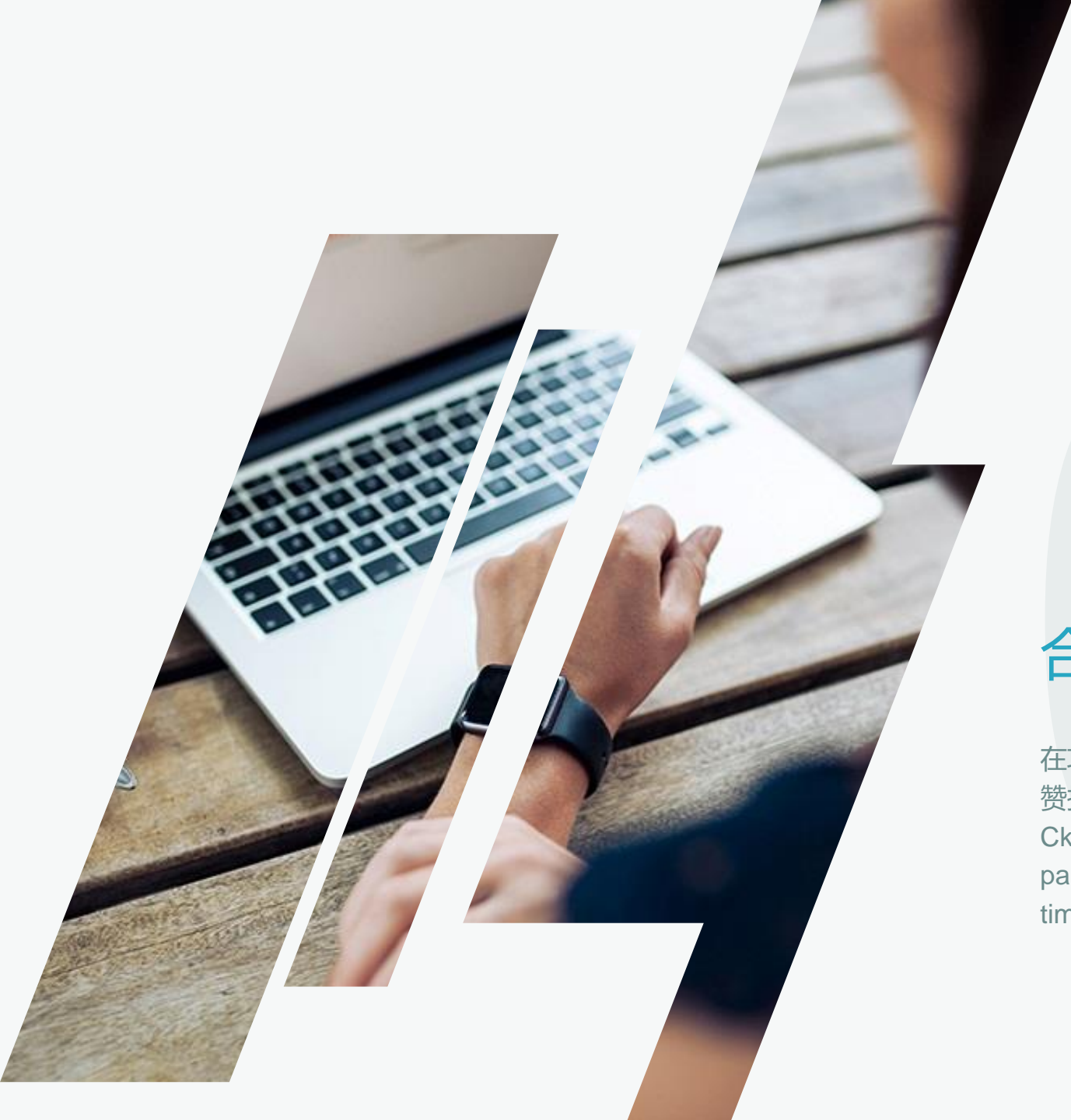
Nanjing 40

西安：20人

Xi' an 20



2024



合作案例 Projects

在项目合作中，为合作方提供优质服务，多次受到合作方赞扬和好评。

Ck Vision team provides high-quality services to the partners, and has been praised by the partners for many times.

合作客户 Partners

传音通信 Transsion

手机相机软件全栈开发

其中影像部分包括驱动、系统、App、效果、测试

Full stack development of mobile phone camera
includes drivers, systems, apps, effects, and tests

闻泰通信 WingTec

手机相机软件全栈开发

其中包括系统、App、效果、测试

Full stack development of mobile phone camera
includes drivers, systems, apps, effects, and tests

OPPO&VIVO

影像效果调优、测试

ISP tuning、test



项目案例 Projects



A客户 Customer A

5G手机项目：

5G Phone project:

1.平台：高通7250平台

Platform: Qualcomm 7250 platform

2.摄像头配置：主摄64M、前摄16M、广角8M、景深2M、微距2M

Camera configuration: main camera 64M, front camera 16M, wide-angle 8M, depth of field 2M, macro 2M

3.承接全部模组的主观客效果调试，并顺利上市

Undertook the subjective and objective effect tuning of all modules, and successfully launched the market



B 客户 Customer B

5G手机项目：

5G Phone project:

1.平台：MT6895平台

5G MT6895 platform

2.摄像头配置：主摄50M、前摄32M、广角8M、长焦50M、后置mono 2M

Camera configuration: main camera 50M, front camera 32M, wide-angle 8M, telephoto 50M, rear mono 2M

3.承接相机的主观客效果调试工作

Undertake the objective and subjective effect tuning of the camera

4.部分承接相机的性能、功耗优化等

Partly undertake camera performance, power consumption optimization, etc.

项目案例 Projects



C客户 Customer C

高压输电线路监控项目：

High-voltage transmission line monitoring project:

1.平台：RV1126

Platform: RV1126 from RK

2.摄像头配置：主摄12M、夜景1080P

Camera configuration: main camera 12M, Night vision camera: 1080P

3.承接全部模组的主观客效果调试，并顺利量产

Undertook the subjective and objective effect tuning of all modules, and successfully mass production



D客户 Customer D

5G手机项目：

5G Phone project:

1.平台：展锐T7510平台

T7510 platform from Unisoc

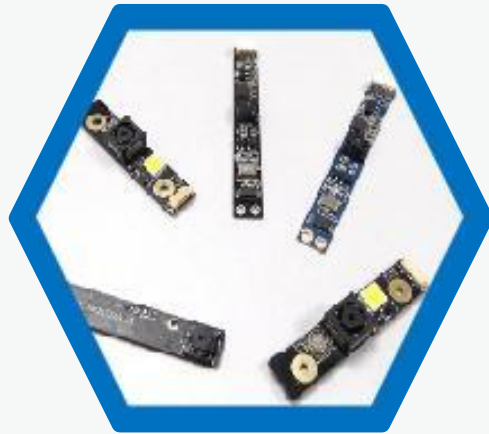
2.摄像头配置：主摄64M、前摄13M

Camera configuration: main camera 64M, front camera 13M

3.承接影像主客观效果调试，效果测评等

Undertook the subjective and objective effect tuning of all modules, effect evaluation, etc.

项目案例 Projects





项目服务 Service

为了更好地提供影像技术服务，我们有一整套的质量评估体系。

In order to better provide imaging technology services, we have a complete set of quality evaluation system

项目日报 Project Daily report



工作总结

Work summary

总结前一天工作内容，统计各项任务完成度。

Summarize the work content of the previous day and count the completion of each task.

风险预警

Risk Warning

根据项目周期及任务完成度，技术提出风险预警。

According to the project cycle and task completion, the technology provides risk warnings.

工作计划

Plan

对当天的工作任务提出计划，预计任务完成度。

Propose a plan for the day's work tasks and predict the completion of the tasks

经验案例

Experience case

对已解决的重难点问题，形成经验案例，下发所有工程师参考，避免后期遇到同样问题。 .

For the difficult problems that have been solved, form an experience case and issue it to all engineers for reference, so as to avoid encountering the same problem in the later stage.

THANK

