

Corporate Culture

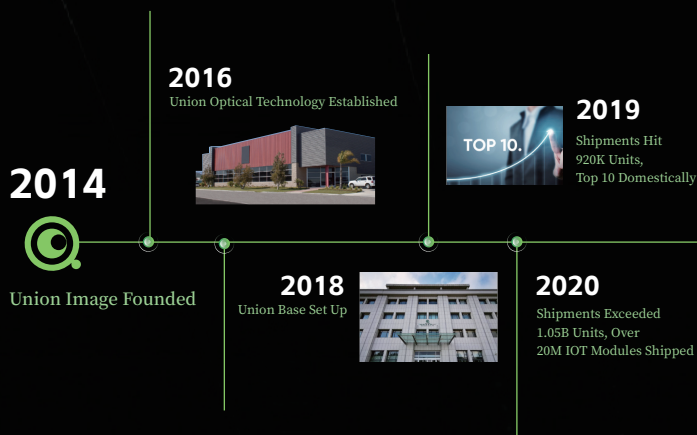
MISSION

Co-creating a smarter future across industries through innovative AIoT vision systems.

VISION

To become a global leader in AIoT vision system solutions.

>> Company Development History



>> Company Premises



VALUES

Customer

Putting customers first by providing tailored solutions and services.

Agility

Continuous learning, efficient collaboration, and mission-focused execution.

Responsibility

Embrace responsibility, take ownership, and continuously strive for excellence.

Value

Guided by value creation, pursuing excellence and sustainable growth.

2021

AIoT Camera Modules / Vision Solutions / Complete Camera Production Base



2025

AI - Based /Overseas R&D, Production & Sales



2022

Optical Super Market: Integrated Hardware - Software Smart Audio - Vision System for Machine Vision



>> Awards & Certificates



Company Introduction

Union Image is building the visual infrastructure for the AI era and accelerating vision product innovation through kickers.ai. With vision technology at its core, Union Image is committed to empowering smarter transformation across industries worldwide and advancing Vision for All.

Core Capabilities

Optical Design >>> Hardware-Software Co-Design >>> Image Tuning >>>

Algorithm Customization >>> Intelligent Manufacturing >>> Mass Production

Continuously Built Vision System Knowledge Base

POC Studio | Validated POC Delivery in 3 Weeks

Kickers.ai: POC Studio

We Turn Ideas Into Real Vision Products Powered By POC Studio



Kickers.ai网站

VISION FOR ALL



www.unionimage.com



WeChat Official Account



Mini Program Store

Union Image

Tel- 136 5724 5308 / 147 9281 5634

Add- Building A2, Dingbao Hong Green Hi-Tech Park, Shiyan Street, Bao'an District, Shenzhen, China.

E-mail- global@unionimage.com

Depth Camera Series

Depth cameras allow machines to perceive distance, shape and space —turning vision into real-world understanding.



RGB&TOF

Pulse-I200u



Stereo Depth Camera

Eagle-B200u



Short-Range Stereo Depth Camera

Eagle-B100u



Structured Light Depth Camera

Prism-S100u

Interfaces: USB / Ethernet / GMSL2 + FAKRA

Edge Camera Series

Unimage Pi



Unimage Pi includes models B2/A1/A5, with dual C906 RISC - V CPUs, a 200W HDR sensor, and a compact size of 32mm×32mm. Equipped with a high - performance TPU, it supports 9 major AI detections such as safety helmets, human faces, and license plates. The model is lightweight, with short latency and high accuracy, suitable for multiple scenarios.



人脸识别

Face Recognition

表情识别

Facial Expression Recognition

口罩检测

Mask Detection

手掌识别

Gesture Recognition

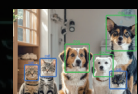
行人检测

Pedestrian Detection



安全帽检测

Safety Helmet Detection



猫狗识别

Cat/Dog Recognition



车牌识别

License Plate Recognition



姿态检测

Pose Detection



跌倒检测

Fall Detection

>> Camera Modules

Robotics



Pet - teasing Robot



Lawn Mower



Industrial Robot



Pool Robot



Sweeping Robot

AI Wearables



AI Glasses



AR



VR



Headphones



Smart Watch



Helmet

Smart Home



3D Printer



Refrigerator



Carving Machine



Video Conference



Coffee Machine



Oven



Doorbell



Smart Lock



Washing Machine



Range Hood

Smart Business



QR Code Module



Barcode Scan Engine



New Retail



Mobile Payment



Automatic Billing

Smart Imaging



Drone Obstacle Avoidance



Drone Main Camera



Action Camera Wide - Angle



Action Camera Panoramic



Live Broadcast Camera



Live Broadcast Camera 48M



Video Conference

MORE.....

>> Complete Devices



Live Camera



Dash Cam



Palm Door Lock



Panoramic Camera



QR Scanner



Video Doorbell



Hunting Camera



Video Conferencing



Security Camera



Fitness Posture
Detection Camera



Astronomical Camera



Action Camera