

# Coolmay Technology

深圳市顾美科技有限公司

Make automation easier!



Dear Customer:

Thank you for reaching us.

Coolmay was established in 2006. We specialize in R&D, production of industrial PLC automation products and engineering services. The main products are HMI/PLC all-in-one, PLC, HMI, power supply, servo, stepper, VFD and IoT modules.

We have served more than 20,000 customers in China and has reached long-term cooperative relationships with many well-known enterprises in the industry, such as Foxconn, BYD, Han's Laser, CNPC, etc..

To offer better service for overseas customers, we recruit sales who are good at communication and built a technical group for in-time after-sale service.

With regards,  
Shenzhen Coolmay Technology Co., Ltd



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**Product  
& service**



**Our value**



**Project solutions**



**Contact us**



# PART 01

## Products & Service

# 1

## Company

- Own brand “Coolmay”
- 15+ years of PLC experience
- 200+ employees
- 3000m<sup>2</sup> dust-free workshop
- ISO9001

# 2

## Technology

- 40+ engineers
- Developed first HMI/PLC all-in-one in China
- 100+ patents
- OEM & ODM

# 3

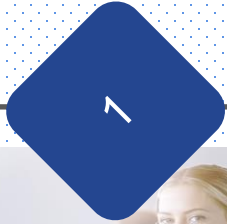
## Quality

- Independent testing room
- CE/RoHS certificates
- Sales to 160+ countries
- Recognized by Foxconn, BYD, Han's Laser, CNPC, etc..

# 4

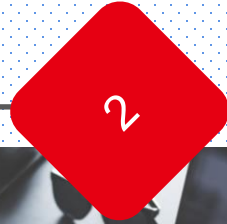
## Service

- Pre-sale, after-sale technical service
- Full-time online response
- Local distributors



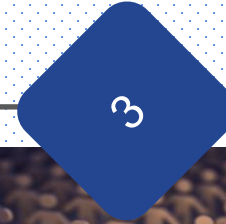
### After-sale service

- ① 7 days, 12 hours online service
- ② Free cables for first order
- ③ 24-month warranty (12 months for HMI)
- ④ Lifetime technical service



### Value-added service

- ① English manuals, videos
- ② OEM and ODM service
- ③ Programming service



### VIP service

- ① Priority order processing and delivery
- ② New product samples
- ③ One-to-one professional technical service
- ④ Offer rebates to customers who exceed target sales



All products

HMI/PLC all-in-one | HMI | PLC | Power supply | Servo | Stepper | VFD | IoT modules



# Product features



## HMI/PLC all-in-one



### High integrity

Integrated design, all control elements are integrated into one unit



### Simple operation

Pluggable terminals are used on the outside of the product, and users can solve the problem by simply replacing the all-in-one machine



### Convenient maintenance

Supported remotely maintenance



### Efficient customization

Free customization with MOQ 200pcs



### Secure encryption

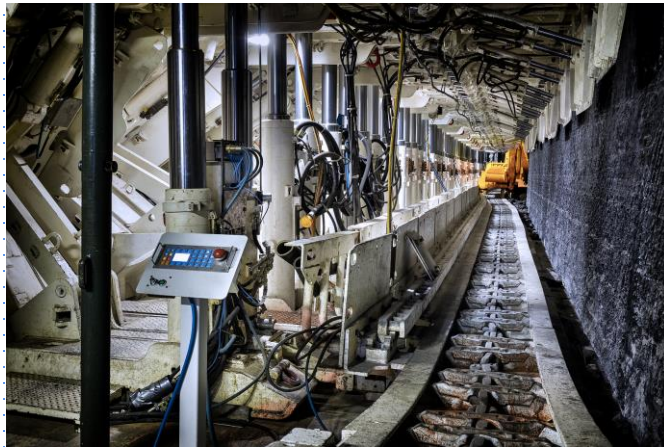
Using special encryption technology, the reading program can be completely prohibited, and the data is more secure



### Strong compatibility

Compatible with FX3G/ FX3U/ FX3S etc.. PLC





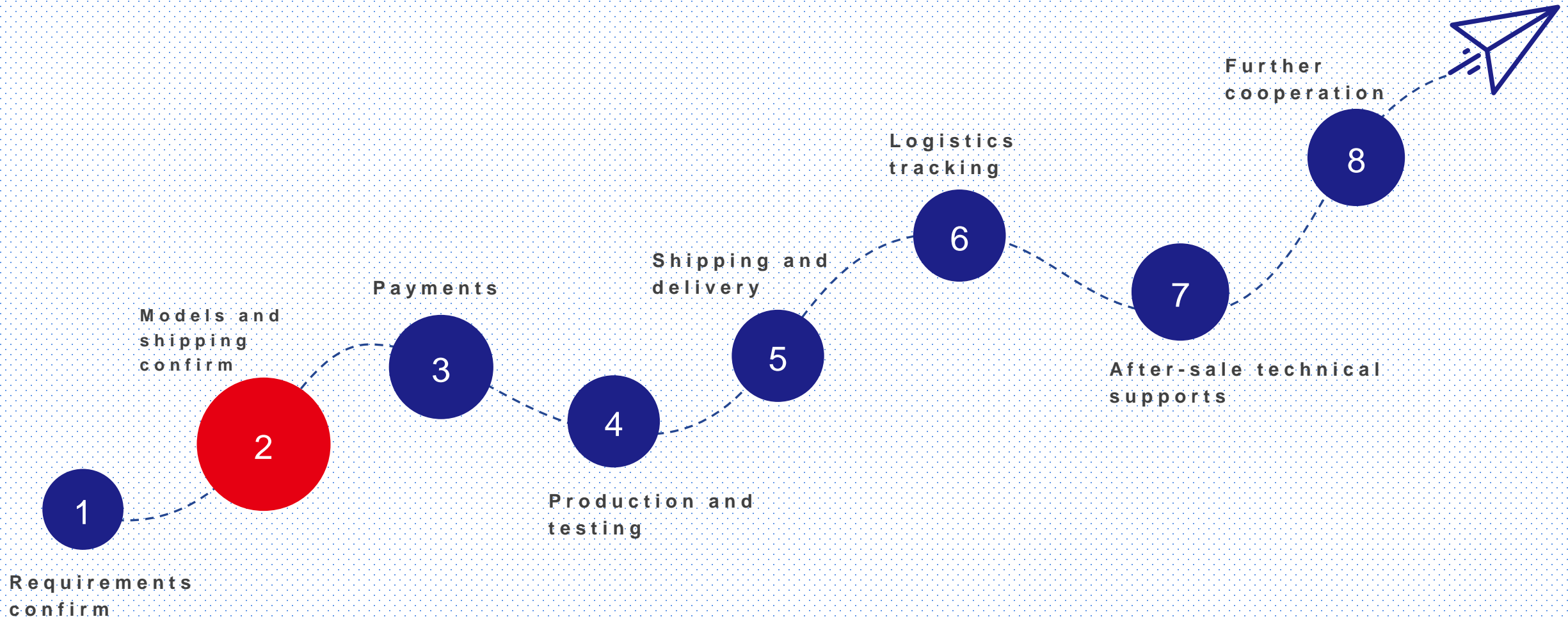
**Application: packaging machinery, textile machinery, printing machinery, injection molding machinery, environmental protection engineering, etc.**

- Garment making equipment, screw machine (can be shipped with program), tapping machine, ultrasonic cleaning machine, masterbatch machine, masterbatch machine
- Testing machine, laminating machine, hot pressing machine, battery equipment / spot welding machine, UV lamp curing, ultrasonic cleaning equipment, loading and unloading machine, SMT peripheral equipment, terminal machine, injection molding machine (vertical injection molding machine)
- Environmental protection equipment, LED lamps, defoaming machine, labeling machine, laser marking machine, test fixture, reflow soldering/ shoe machine equipment, SKD stepping/ testing equipment/ laminating, power distribution cabinet
- Heating equipment, pipe bending machine, pipe cutting machine, cutting machine, air energy, heat pump, dryer, etc.



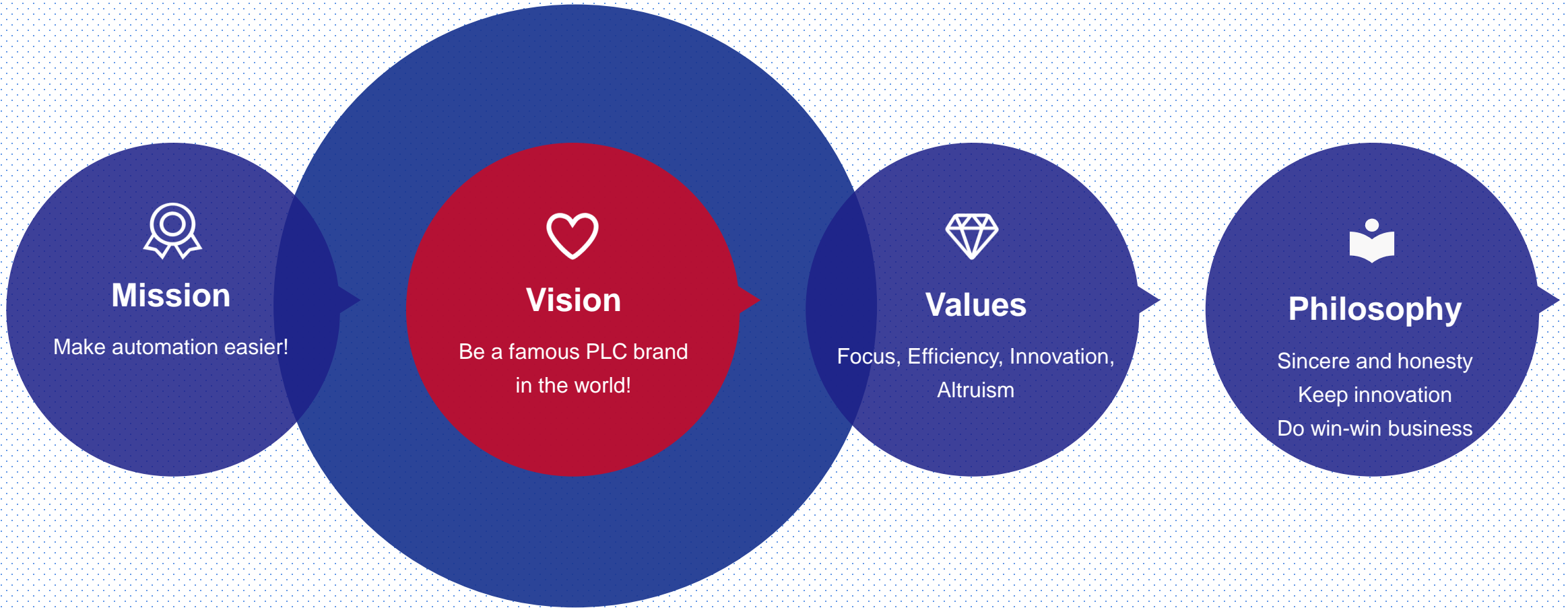


# Cooperation process



# PART 02

## Our value





# Honors and qualifications

Coolmay®  
Automation Expert





## 2008

Added new product line and developed the 1<sup>st</sup> Coolmay HMI and increased 20% R&D investment.

## 2011

Achieved 95% of China market share and annual sales exceeded US\$8,000,000.

## 2014

Set up home automation department to develop new markets.

## 2017

Product series upgraded and released 3G series PLC, HMI/PLC all-in-one.

## 2006

The company Coolmay established and focus on PLC areas.

## 2010

Released China 1<sup>st</sup> HMI/PLC all-in-one and passed "ISO9001" qualification

## 2013

Release MT series HMI and 2N series PLC, HMI/PLC all-in-one.

## 2016

Passed the national high-tech enterprise certification.

## 2019

Developed new series HMI/PLC all-in-one.  
Passed the high-tech enterprise certification.

## 2021

Released new HMI/PLC all-in-one QM3G series,  
L02 series PLC,  
transducers.

## 2018

Improved the product line  
and released TP/TK HMI.

## 2020

Set up an epidemic prevention team to help debug thousands of mask machines.

## 2022

Released new product series servos, steppers in March.





# 曾小虎 CEO

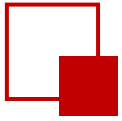
- The founder of Coolmay Technology
- 20+ years experience in automation industry
- CCTV Discovery Tour "Chinese Business Review" special guest





# PART 03

## Project solutions



# Project Gallery

## Project 1

Food packaging  
box processing  
machine

7" HMI  
+ CX3G PLC



## project 2

Hot air oven  
machine

4.3" HMI/PLC all-in-one

## Project 3

Chick  
incubators

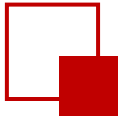
5" HMI/PLC all-in-one



## Project 4

Block machine

7" HMI  
+ CX3G PLC



# Project Gallery

## Project 5

**Water treatment equipment**  
4.3" HMI/PLC all-in-one



## Project 6

**Freezer separator**  
7" HMI/PLC all-in-one

## Project 7

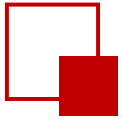
**Vacuum packaging machine**  
5" HMI/PLC all-in-one



## Project 8

**Sterilizer**  
4.3" HMI/PLC all-in-one





## Project 9

**Ultrasonic welding machine**  
EX3G-70KH  
HMI/PLC all-in-one



## Project 10

**Hot air seam sealing machine**  
4.3" HMI/PLC all-in-one

## Project 11

**Mask-making machine**  
7" HMI/PLC all-in-one



## Project 12

**Retort machine**  
4.3" HMI/PLC all-in-one



# PART 04

Contact us

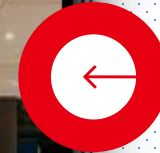
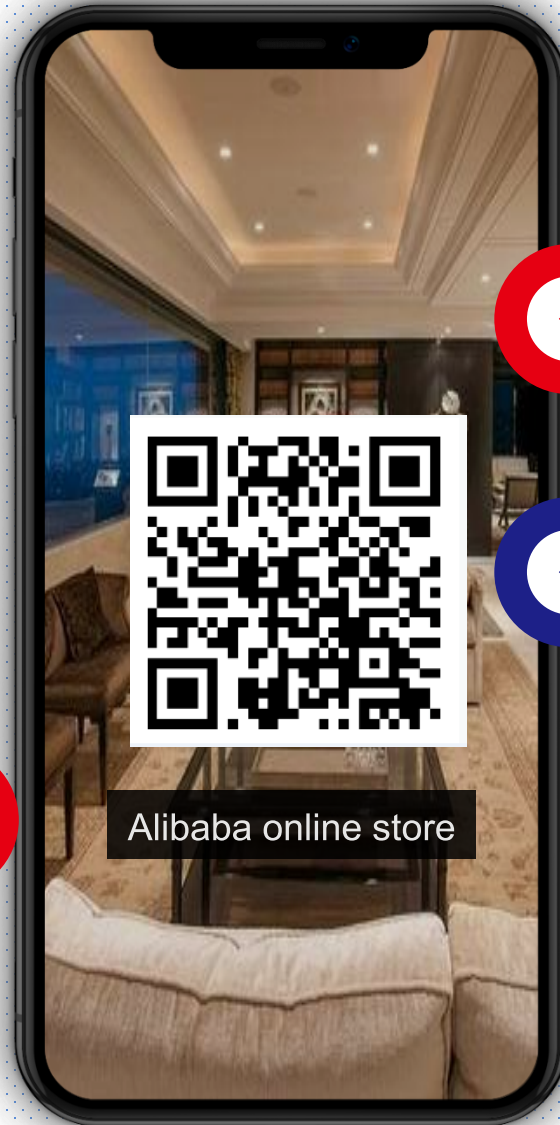
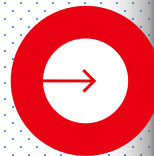


# Contact us

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# THANK YOU!