BF12K

Disclaimer

Use Regulations

Personnel Responsibilities

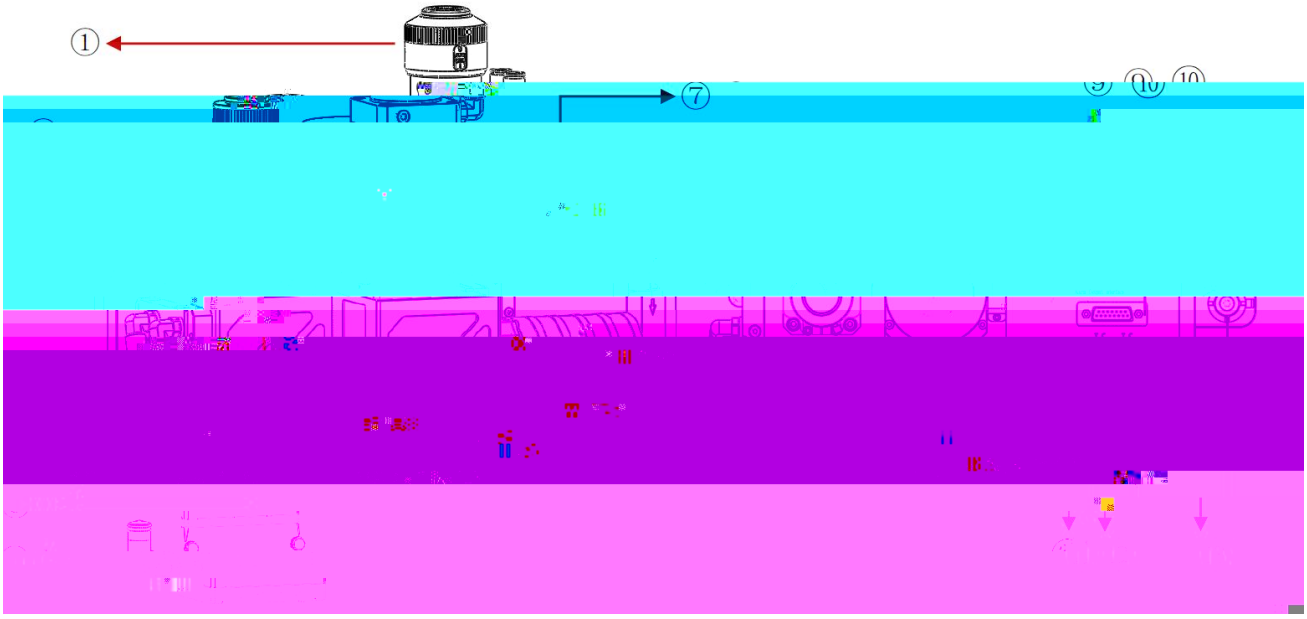
Safety Instructions

Prevent Electric Shock

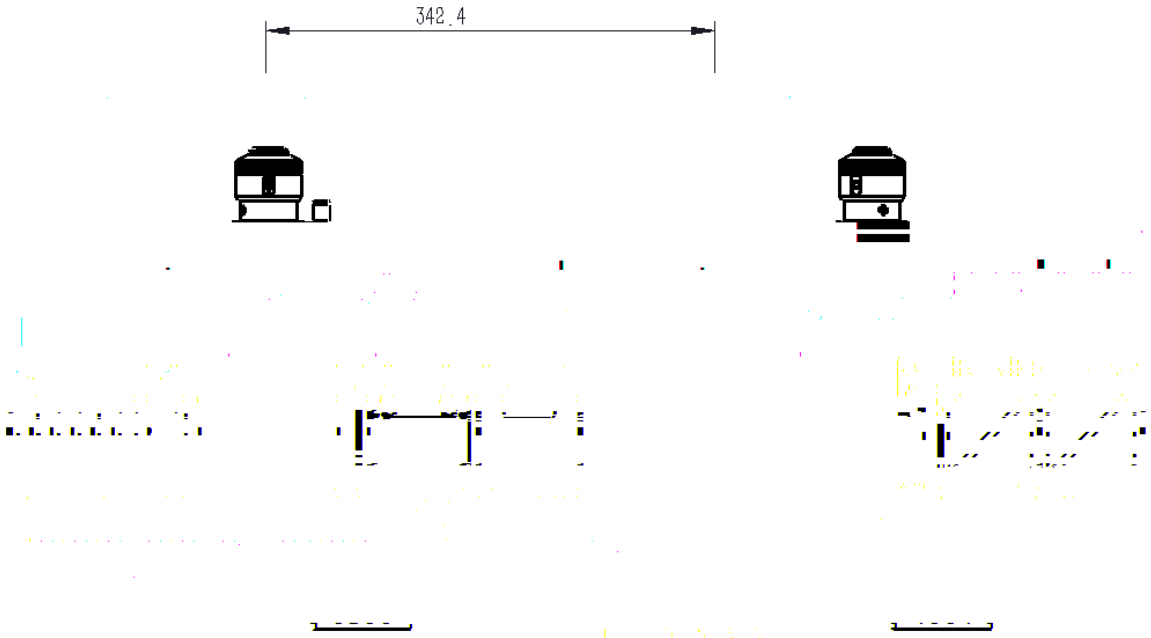
Contents

1 Product Summary

1.1 Structure (with QBH Interface)



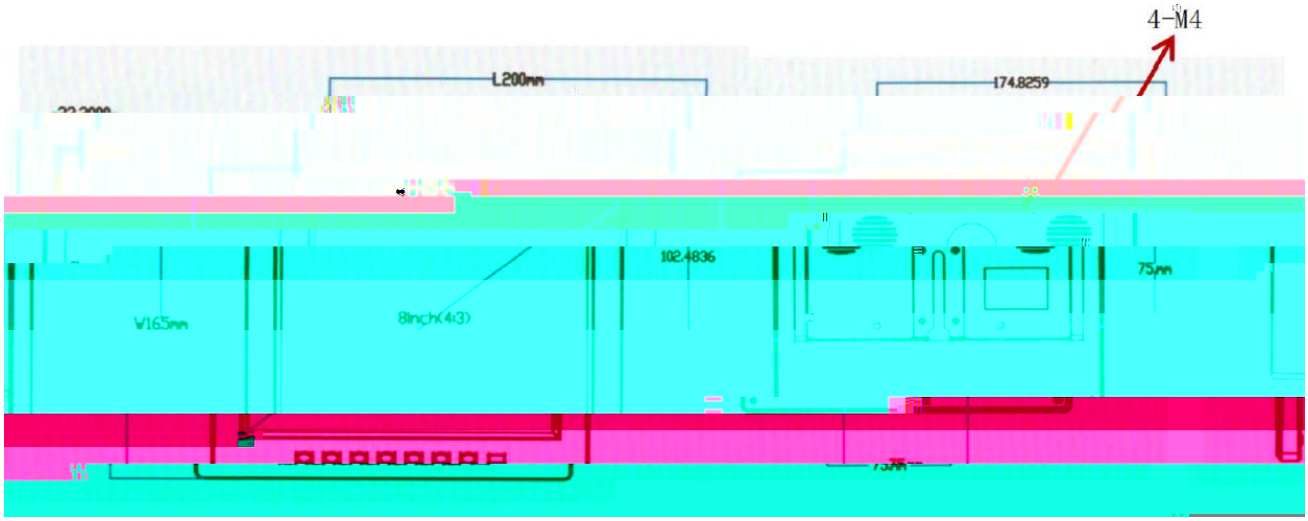
1.3 Mechanical Size



1.5 Connection of Cooling Water

1.6 Wiring

1.6.1 Connection of Display and Camera



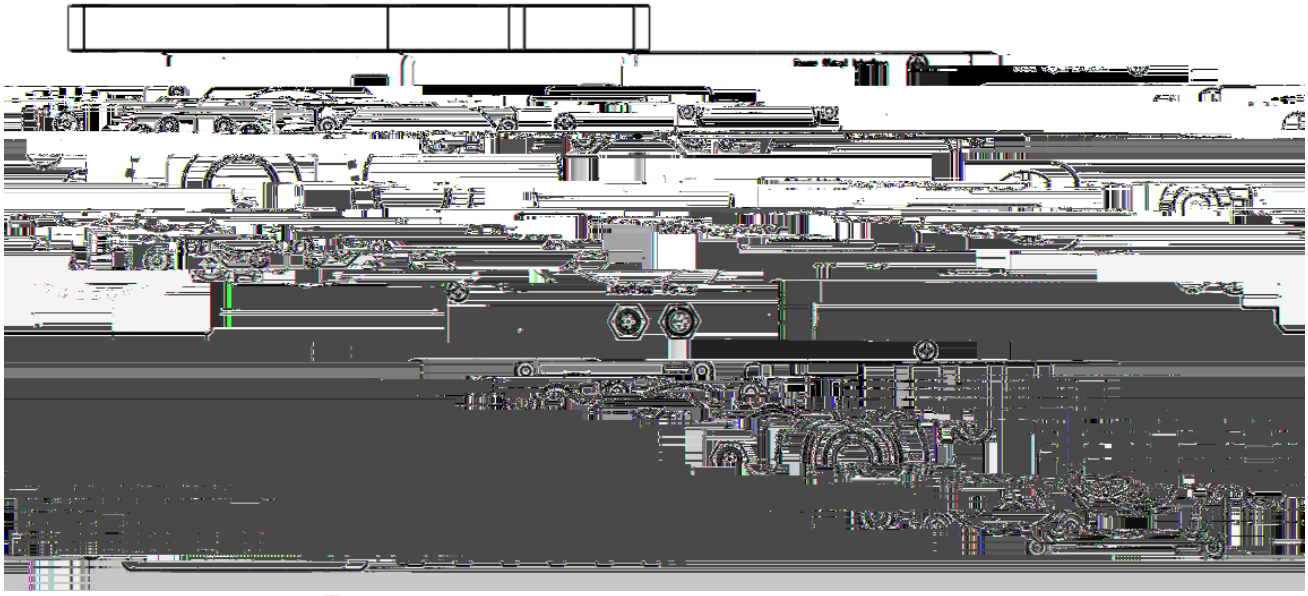
6.2 DB15 Interface

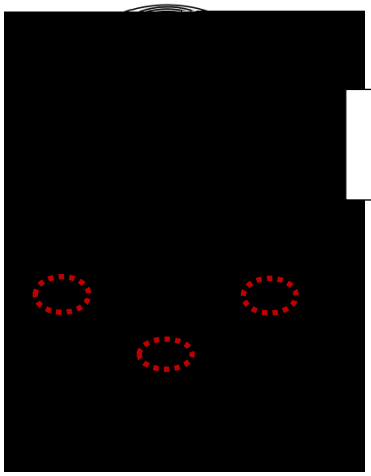
			{ y }

1.7 HMI Panel and Camera Interface

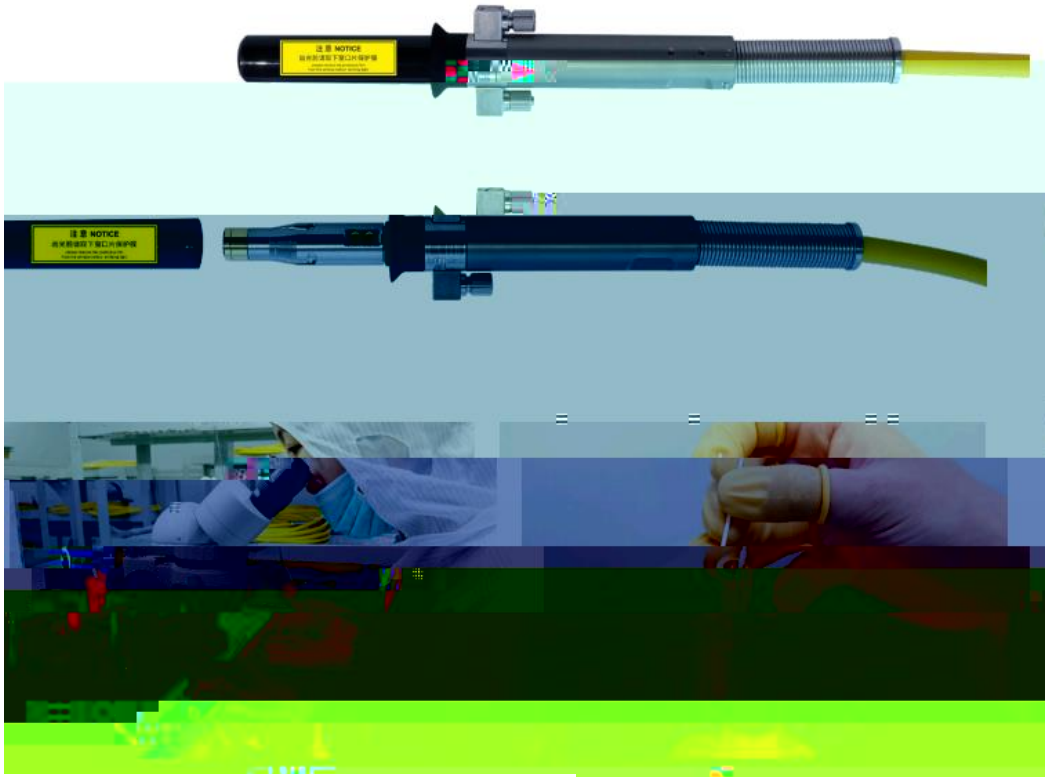
Lens interface:

1.8 Field Center





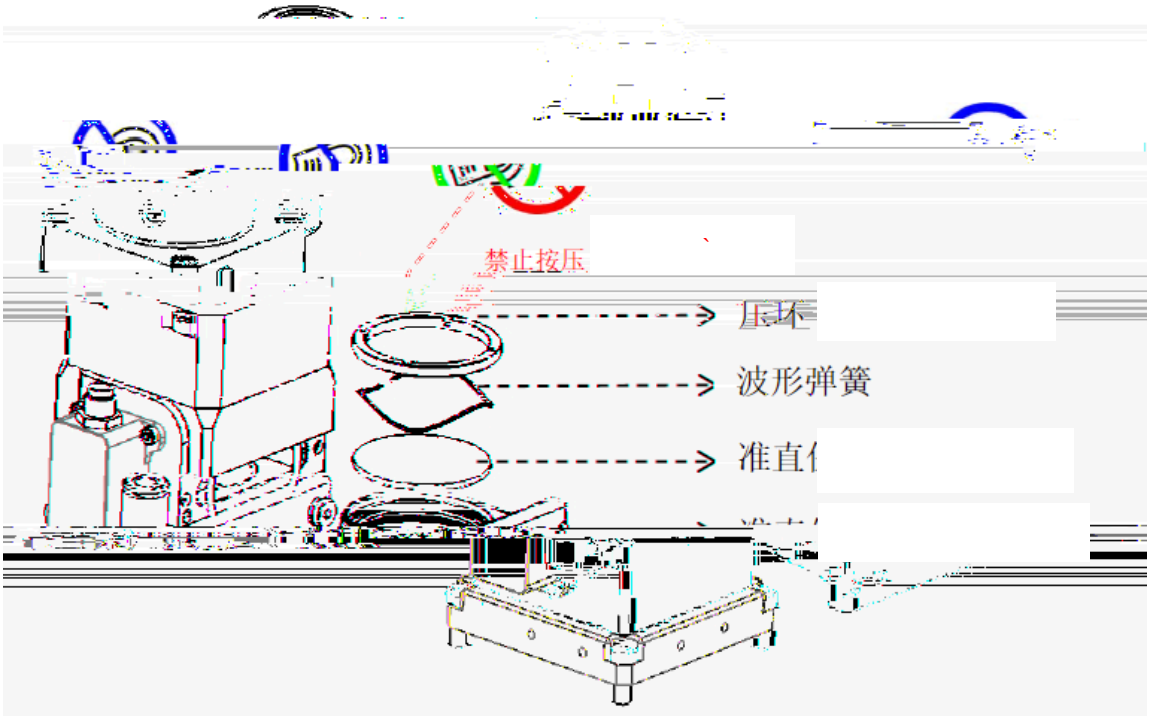
A
B



3 Maintenance

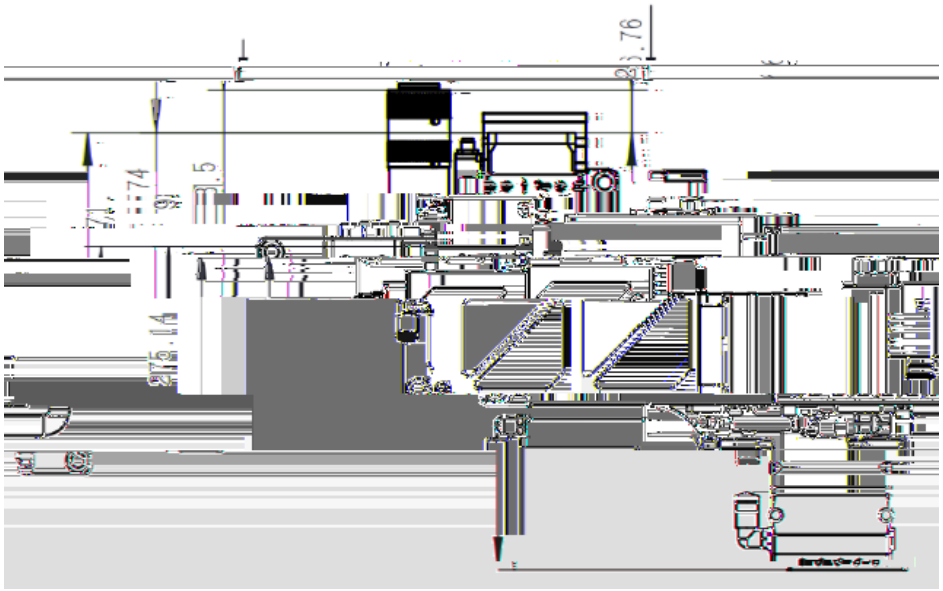
3.1 Removal and Installation of Lenses

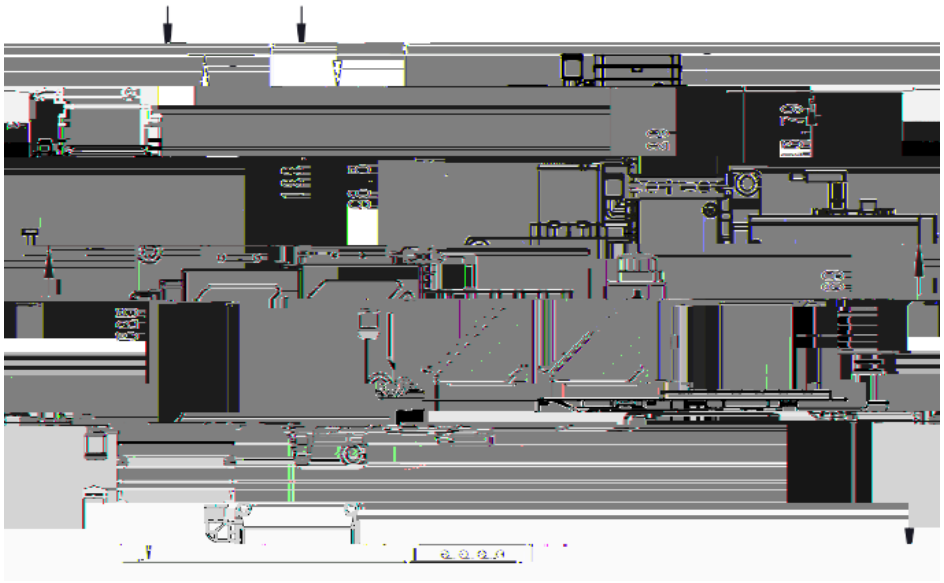
3.2 Removal and Installation of Top Cover Glass/Protection Glass



4 Appendix

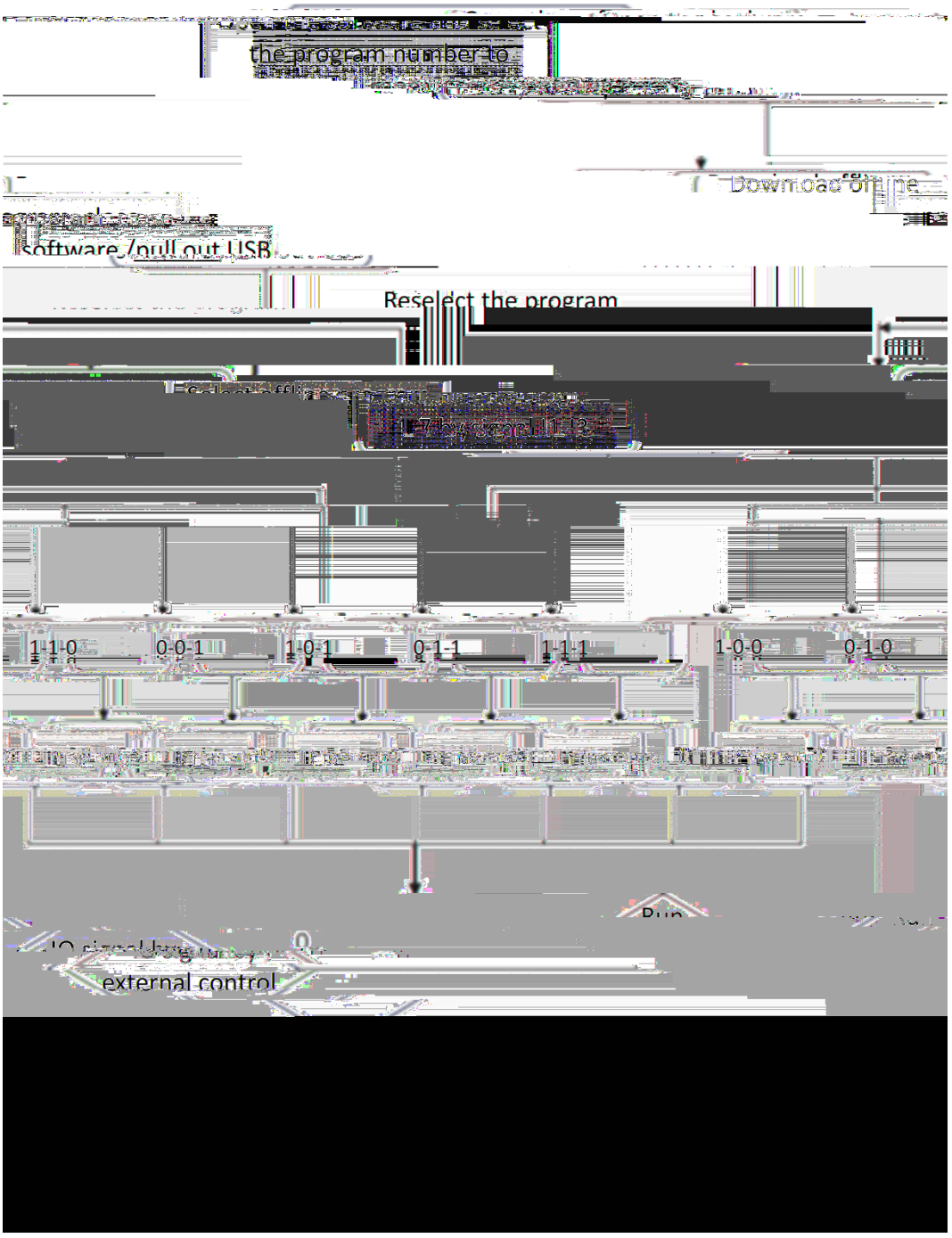
4.1 Mechanical Size



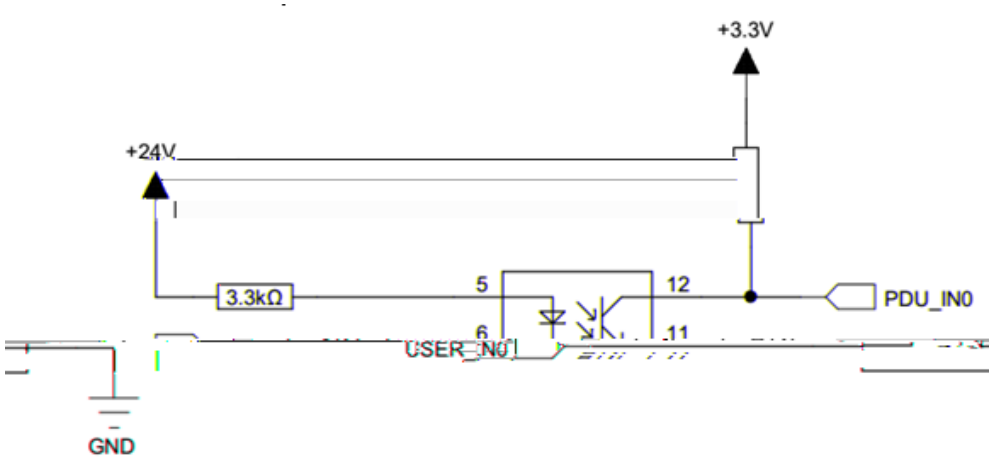


I/O module function definition:

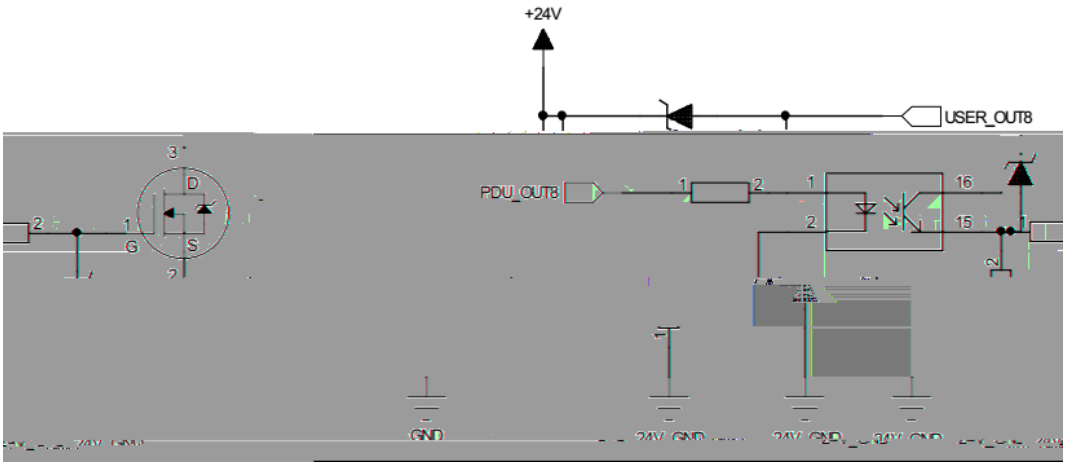
IN3	IN2	IN1	Program No.


the program number to
Download offline
software /pull out USB
Reselect the program
1-1-0
0-0-1
1-0-1
0-1-1
1-1-1
1-0-0
0-1-0
external control

General I/O Input Circuit Diagram



O0-O7 outputs 500mA

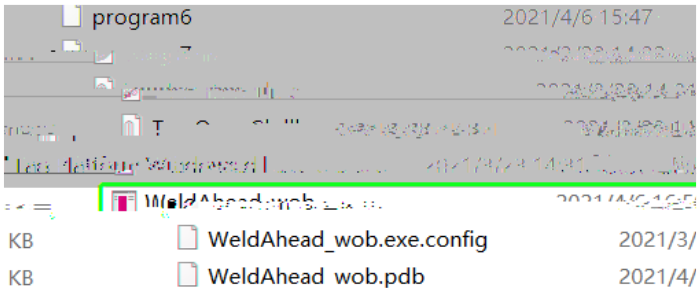


4.3 System Debugging by Internal Control

4.3.1 Communication Setting

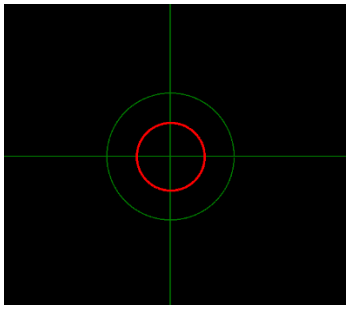
Confirm system 64-bit or 32-bit to select driver.

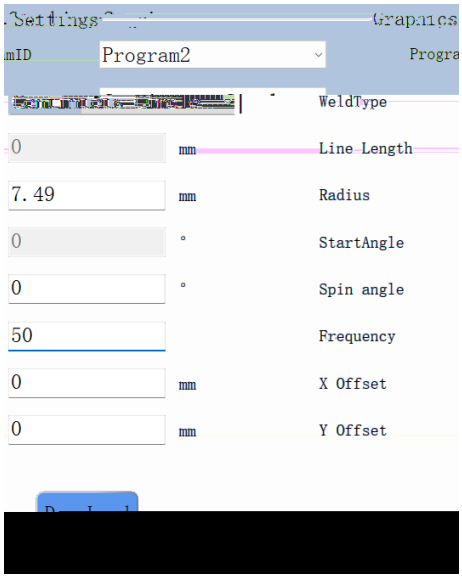
4.3.2 Startup



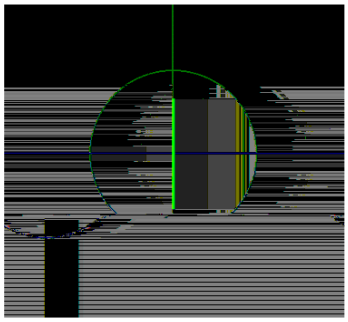
4.3.5 Welding Type and Parameter Setting

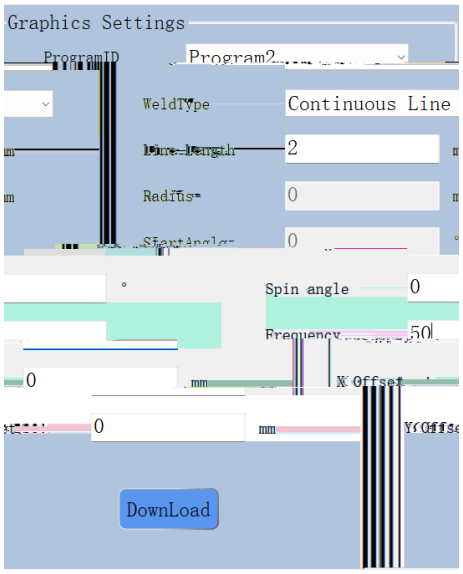
1. Continuous Circle





2. Continuous Line



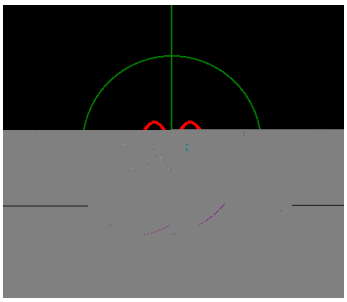


5. Continuous Square

6. Ellipse

Set thhe line length, spin angle, frequency an

7. 8 Shape



4.3.6 Internal and External Control Mode

Internal Control