

Resonance problem

Fault description:

There is always a noise when the gantry is moving or stop at somewhere. And the noise is very low or shrill.

Solution:

When the gantry move to or stop at somewhere and make a loud noise, open the main box and find the driver, then press the keys on the driver to enter the parameter interface.

The parameter interface code is P2-47

Operating just like what shows in video to enter the parameter interface:

The parameter of the P2-47 is 0. We need to change this parameter from 0 to 1, after that press set and move the beam to see if there is still some noise. If the noise disappear after setting, you need to change that parameter back to 0. If it still has the noise, try once more until there is no more noise.



Check the video here of how to adjust.