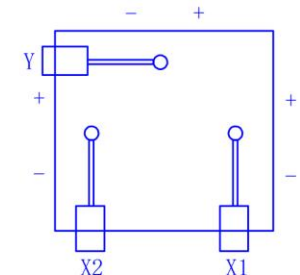
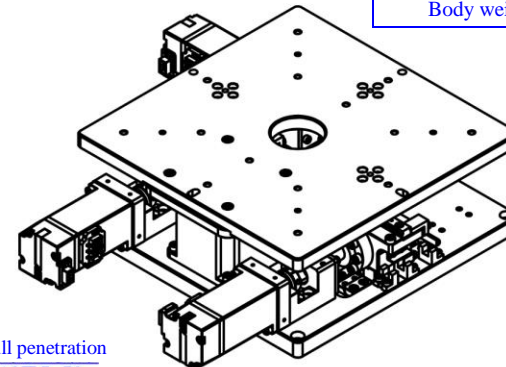
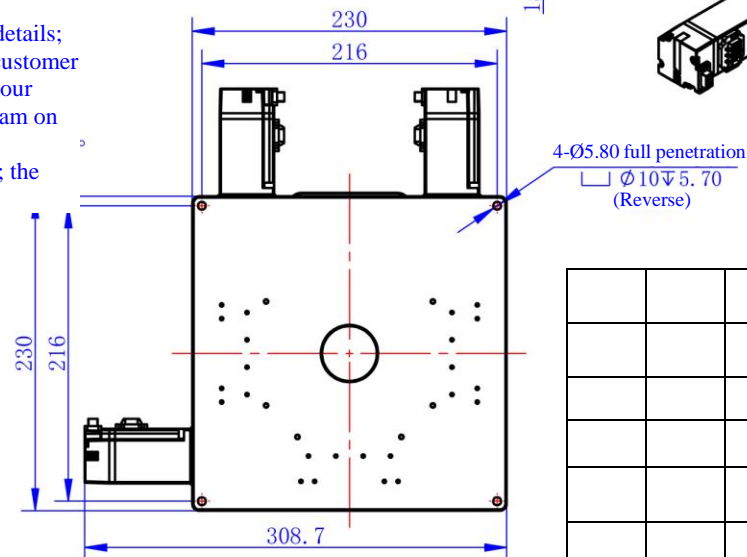
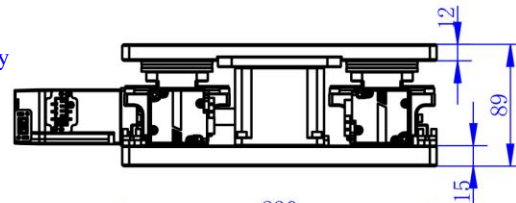


Upper table surface (mm)	230X230
Bottom table surface (mm)	230X230
Height (mm)	89
Repetitive positioning accuracy (μm)	<±10
Positioning accuracy (μm)	<50
Stroke (mm)	±15
Rotation angle (°)	±10
Screw diameter (mm)	φ12
Screw lead (mm)	5
Linear orbit	Linear guide rail
Horizontal load capacity (kgf)	30
Body material	Aluminum alloy
Surface treatment	Anode black
Motor model	Inovance 100W servo (provided by customer)
Body weight (kg)	12±2%

Special note: (for internal use in production)

1. The sensor signals are all connected to normally closed signals;
2. The customer adopts linear zeroing method (after sensing the positive limit, find the zero point), and defines the direction away from the motor as positive;
3. Please refer to the schematic diagram for details;
4. The definition of X1X2Y made by the customer is consistent with the default definition of our company, as shown in the schematic diagram on the right;
5. Wiring according to the design position; the sensor leads out a 2m scattered line.



				YK-XXY230EL-S1-1255			
				Drawn by	Ye Zhendong	Page	1/1
				Review		Angle of view	
				Checked by		Tolerance	Unmarked tolerance grade 12
No.	Date	Change content	Designer	Guangdong Kaifull Electronics Technology Co., Ltd.			