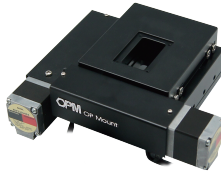
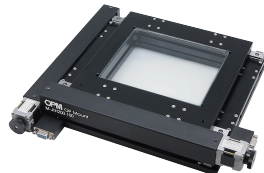


中空式雙軸電控平台

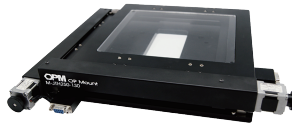
STH90-30



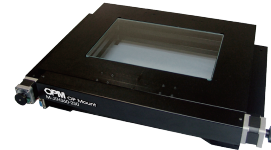
STH200-100



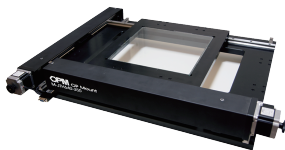
STH250-130



STH360-250



STH640-350



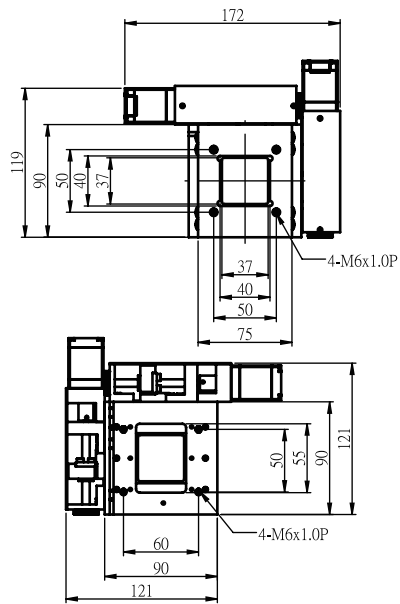
概述

ST-Series雙軸平台具有水平XY方向移動的功能，平台本身具有整體厚度較小、高XY方向正交度、高精度、高負載、低震動的特性，適合應用於顯微鏡成像系統、自動XY定位系統中，如有底部光源需求時可以選擇STH-Series。

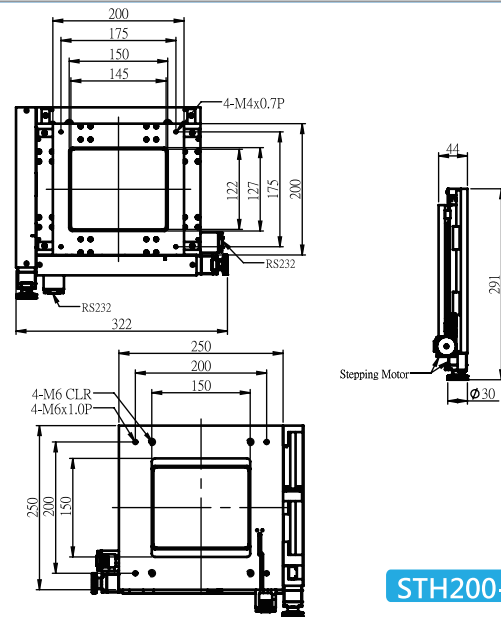
- 可以選擇安裝編碼器(馬達)或線性編碼器(光學尺)。
- 可選擇平台實心(ST-系列)或平台中空(STH-系列)。
- 多行程選擇100mm/130mm/250mm/350mm。
- 高精度線性軌道。
- 高重複精度。

型號	中空區尺寸	平台尺寸	位移行程	1600分割解析度	定位精度	平行度	重複精度	重量
STH90-30-C7	37 x 37mm	75 x 90mm	X=30mm,Y=30mm	0.625um	±50um/300mm	20um	≤2um	1.5Kg
STH200-100-C7	145 x 122mm	200 x 200mm	X=100mm,Y=100mm	0.625um	±50um/300mm	20um	≤2um	4.3Kg
STH250-130-C7	176 x 176mm	250 x 250mm	X=130mm,Y=130mm	0.625um	±50um/300mm	20um	≤2um	5Kg
STH360-250-C7	190 x 290mm	360 x 360mm	X=250mm,Y=150mm	1.25um	±50um/300mm	30um	≤3um	10Kg
STH640-350-C7	250 x 250mm	400 x 340mm	X=350mm,Y=350mm	2.5um	±50um/300mm	50um	≤3um	19Kg
STH90-30-C3	37 x 37mm	75 x 90mm	X=30mm,Y=30mm	0.625um	±4um/300mm	20um	≤2um	1.6Kg
STH200-100-C3	145 x 122mm	200 x 200mm	X=100mm,Y=100mm	0.625um	±4um/300mm	20um	≤2um	4.3Kg
STH250-130-C3	176 x 176mm	250 x 250mm	X=130mm,Y=130mm	0.625um	±4um/300mm	20um	≤2um	5Kg
STH360-250-C3	190 x 290mm	360 x 360mm	X=250mm,Y=150mm	1.25um	±4um/300mm	30um	≤2um	10Kg
STH640-350-C3	250 x 250mm	400 x 340mm	X=350mm,Y=350mm	2.5um	±4um/300mm	50um	≤2um	19Kg

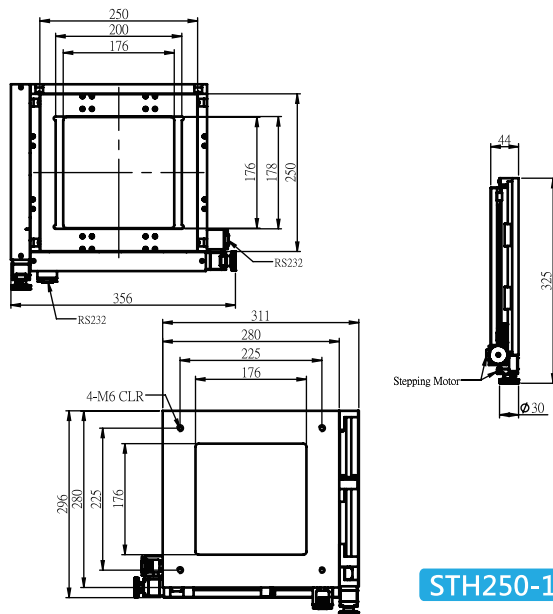
STH 中空式雙軸電控平台



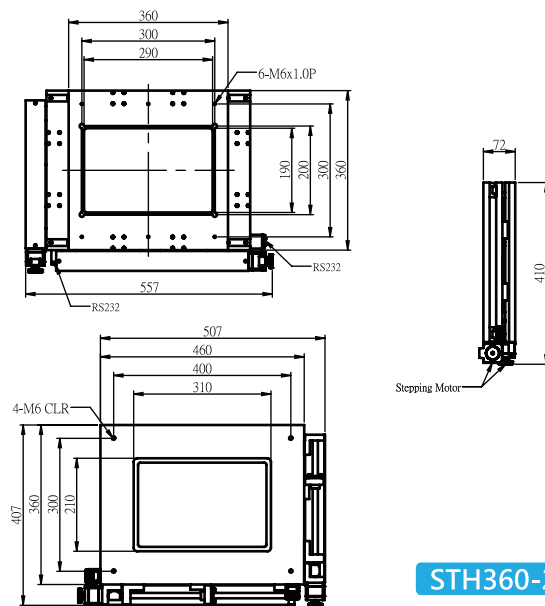
STH90-30



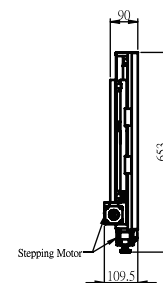
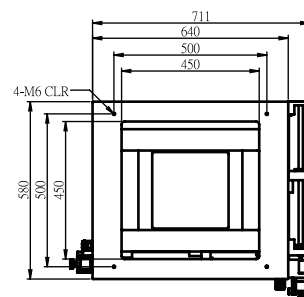
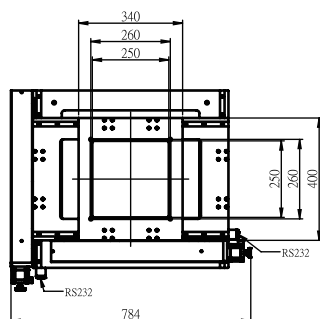
STH200-100



STH250-130



STH360-250



STH640-350