

## Motorized Stage Unit Example

Can be made your own unit with our 2,000 kinds of variety stages.

Available to make your own units by combined requirement stages.

We show the sample of units in response to the scenes.

\*Please contact us for more details.

\*Price

Design or adjustment fee in the original unit will arise. Please refer.

- Linear and rotation centering
- Competition and interference
- Customized spacer or additional processing

X

XY

Z

Horizontal

Z

XYZ

Goniometer

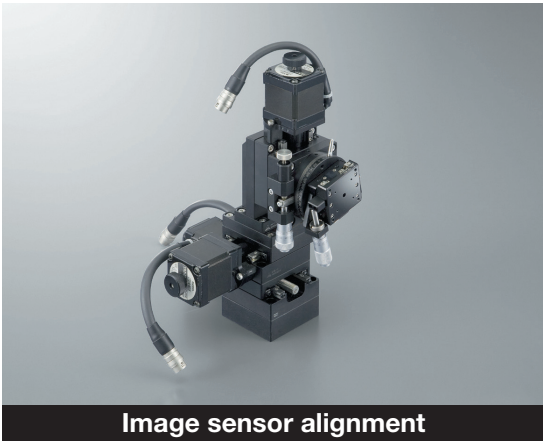
Rotary

Unit

Controller

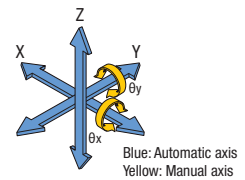
### Semiautomatic unit

Additional of the manual tilt mechanism can be contributed to flexibility in positioning.



### 5-axis unit

Add the manual tilt stage for the 3-axis linear unit.

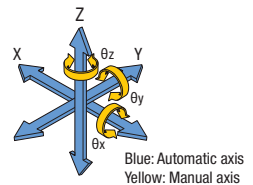


Axis	Model	Page
X	KWC06020-LC	▶P.1-137
Y		
Z		
$\theta_x$	B43-60N	▶P.2-171
$\theta_y$	B58-40UC	▶P.2-159



### 6-axis unit

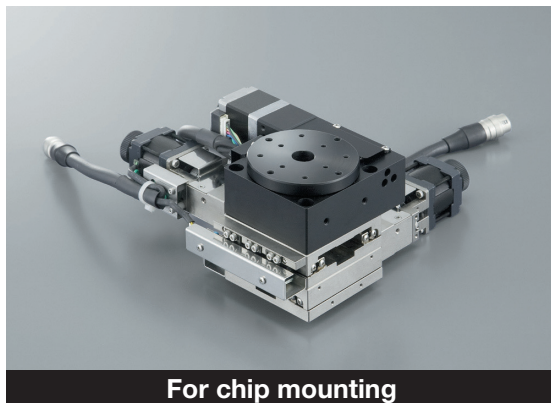
Add the manual tilt stage for the 3-axis linear unit.



Axis	Model	Page
X	PMG615 series	▶P.1-029
Y		
Z	KHC06004F-5	▶P.1-165
$\theta_x$	B58-60	▶P.2-163
$\theta_{yz}$	B59-60	

**Totally automatic**

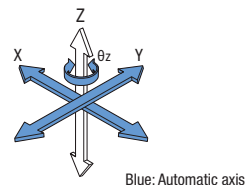
Various positioning unit are supported depending on your purpose.



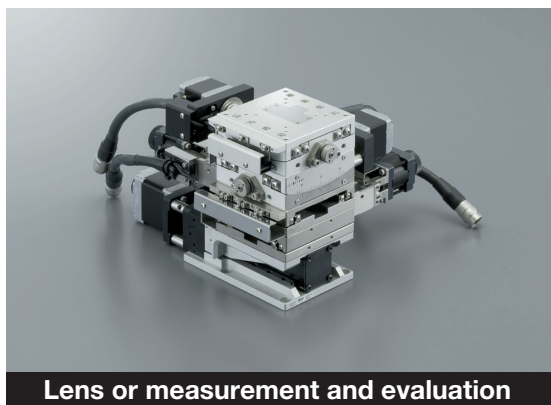
**For chip mounting**

**3-axis unit**

Combined the Ball screw type rotation stage into the rotation stage.



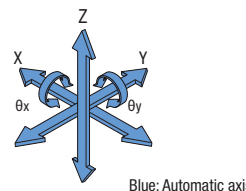
Axis	Model	Page
X	PMG615 series	▶P.1-029
Y		
$\theta$	KRB06011	▶P.1-238



**Lens or measurement and evaluation**

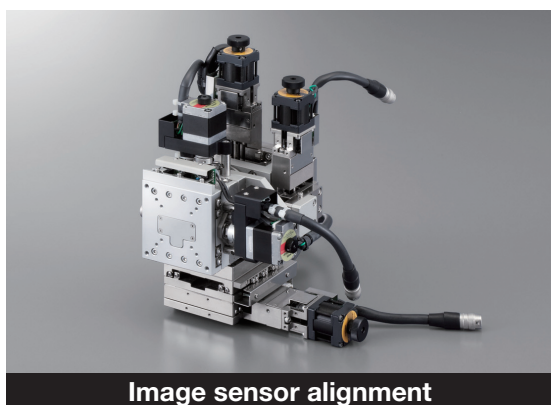
**5-axis unit**

Combined the XY stage into thin-type horizontal Z stage and 2 goniometer stages.



Axis	Model	Page
X	PMG715 series	▶P.1-029
Y		
Z	KHC07004F series	▶P.1-165
$\theta_{xy}$	KAB07070AL	▶P.1-195

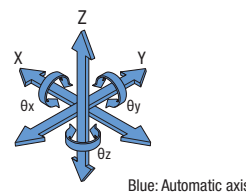
**Custom**



**Image sensor alignment**

**6-axis unit (High durability. Compact type)**

6-axis unit which all of -axis used by ball screws. This is a high performance model combined into a single structure with an XYZ-axis and travel guide.



**Assembly for camera module**

**6-axis unit (High rigidity)**

This high rigidity 6-axis unit that is configured ball screw goniometer stage and rotation stage.

