

# Optomechanics - Light Aligner (LA)

## Compatible for both Metric and Imperial (inch) versions

The Light Aligner (LA) is an anodized metal ruler that can be temporarily and accurately placed on any optical table, breadboard, or metal surface. LA solves the common problem of the alignment of laser or light beams in an optomechanical system on a breadboard or optical table. This brings complete freedom in its placement or precise beam alignment regardless of the mounting hole pattern on a table or breadboard. Optional extensions double the maximum height. The IR Slider accessory enables alignment of the IR beam which is otherwise invisible to the naked eye.

### Specifications

Type	Item Number	Detail
Basic	LA-I8-B	Imperial Aligner Basic, 8.6 inches, Two poles
	LA-M220-B	Metric Aligner Basic, 220 mm, Two poles
Center	LA-I8-C	Imperial Aligner Center, 8.6 inches, Center pole
	LA-M220-C	Metric Aligner Center, 220 mm, Center pole
Free	LA-I8-F	Imperial Aligner Free standing, 8.6 inches, No poles
	LA-M220-F	Metric Aligner Free standing, 220 mm, No poles
Extender	LA-I8-E	Imperial Aligner Extender, 7.5 inches
	LA-M220-E	Metric Aligner Extender, 193 mm
Slider	LA-IR-C	Bolt-on accessory for IR detection, 18 mm x 10 mm

### Features



**Basic**

Centers between rows of holes



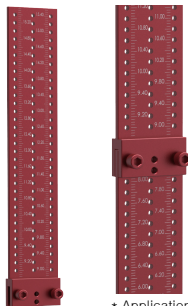
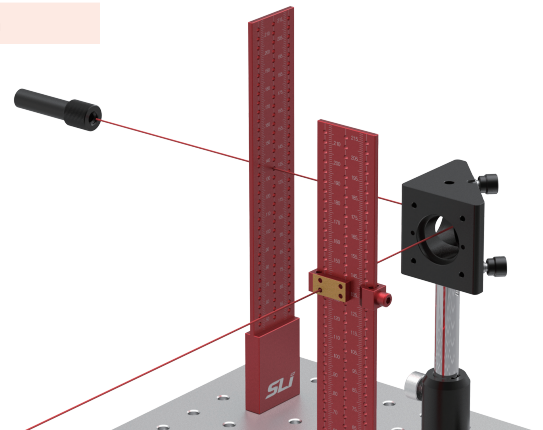
**Center**

Centers over row of holes



**Free Standing**

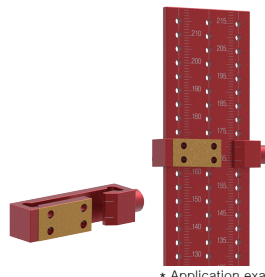
Positions any where



\* Application example

**Extender**

Extends length of Light Aligner



\* Application example

**IR Slider**

Aligns infrared ray

