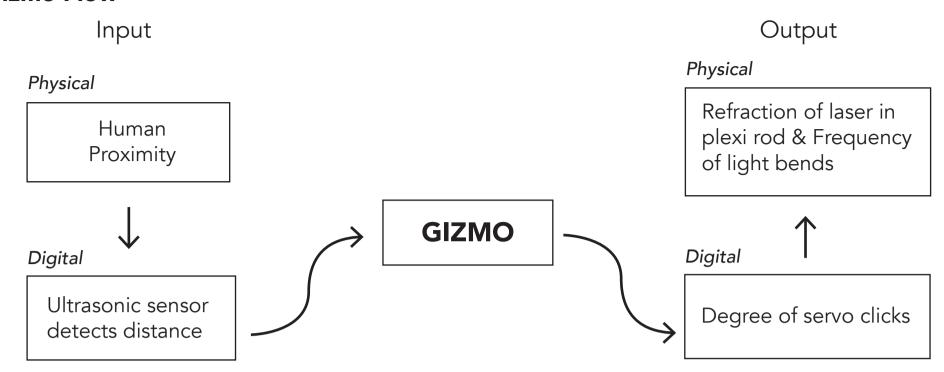
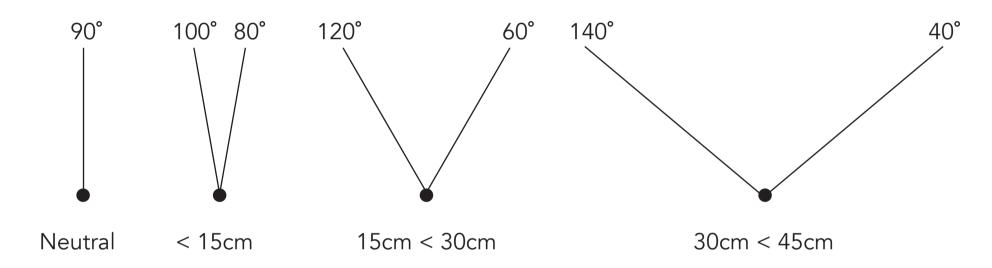


GIZMO LASA

Gizmo Flow



Proximity & Degrees



Bill of Materials

Section	Part	Size	Quantities	Vendor
Enclosure	Plywood	4mm thickness	4	Ace Extension
	Plywood	3mm thickness	1	ICRS
	Frosted Acrylic	3mm thickness	1	RCA Store
	Magnets	3mm thick x 10mm Dia.	4	Amazon (Ordered)
	Plexi Rod	25mm Dia.	1	RCA Store / 4D Model Shop
	PMMA Rod	19mm Dia.	1	Workshop
	Flat Head Machine Screws	2M	2	ICRS
Mechatronics	Elego Uno	-	1	Starterkit
	TruSens HC-SR504 Ultrasonic Ranging Module	-	1	Starterkit
	Tower ro Micro Servo 9g SF90	-	1	Starterkit
	Quarton Laser Module VLM-650- 03 LPT	650nm. Class II < 1mW. 2.6~5 VDC Dimensions: D7 x 21 mm.	1	Amazon
	Servo-Laser Cap	8mm x 10mm	1	Custom (3D Print)
	Wires	-	-	Starterkit
	3D Print Pin Holder for Laser	TBD	1	Ace Ext/ ICRS
	Proto Board	4 x 6cm	1	Amazon

37.5 mm

75 mm

37.5 mm

