

THIS IS THE MOST ACCURATE HANDHELD SPRING DYNO AVAILABLE ON THE MARKET. THIS UNIT SHOWS METRIC AND STANDARD UNITS.



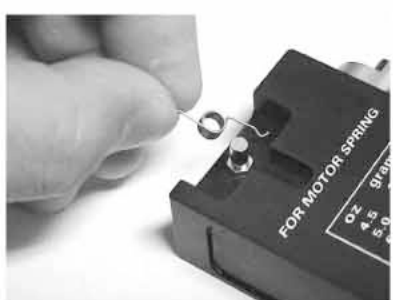
The Dual Spring Dyno requires 4pcs AAA batteries for operation



Install the AAA batteries by opening the back cover



With no spring on the unit, turn it on and it will automatically zero itself



Test motor spring by first installing spring as shown above



While the unit is on, push the motor spring with your finger



Apply tension until the spring lock it's end into the groove as shown



This spring provides 154g of tension



Switch the unit measurement and the spring dyno showing 5.5oz of pressure



Remove any motor spring and you can test a suspension spring, this example shows a TC spring mounted using two 3mm screws

Here are some typical readings from common springs on the market:
Black Spring for laydown stock, 190g to 210g
Red Spring for laydown stock, 185g to 225g
Green Spring for laydown stock, 175g to 200g
Yokomo laydown stock, 190g to 230g

We suggest using between:
175g to 225g on 27T turn stock motors
190g to 250g on 19T motors
250g to 350g on low turn modified motors