



# QUANTUM LEVITATORS



Type	Dimensions	Levitation Force* [N] $\pm 10\%$	Levitation time ** [s]	Carrying weight[gr] ***
Small	3.5 $\varnothing$ x0.8cm	2	60	20
Medium	4.5 $\varnothing$ x0.8cm	5	90	51
Medium Enhanced	4.5 $\varnothing$ x1.5cm	10	240	102
Medium Extended Duration	4.5 $\varnothing$ x1.5cm	10	380	102
Large	7 $\varnothing$ x1cm	12	120	122
Large Enhanced	7 $\varnothing$ x1cm	25	120	255
Large - Extended Duration	7 $\varnothing$ x1.5cm	12	420	122
Large Xtra	7 $\varnothing$ x1.5cm	>45	180	510
Culinary Extended Duration	4x4cm		270	200

\* measured on a 3x3 matrix of NdFeB N52 block magnets, extrapolated

\*\* in-house, at 25C room temperature, above ring magnets

\*\*\* Approximate, 5-10mm above a magnet

