

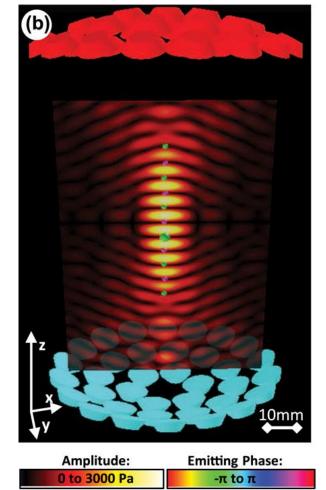
Acoustic Levitator

Patrick Stanley

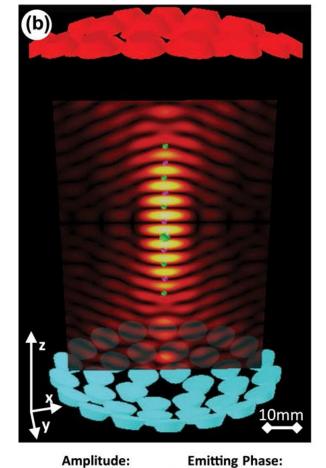
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Marzo et al. 2017



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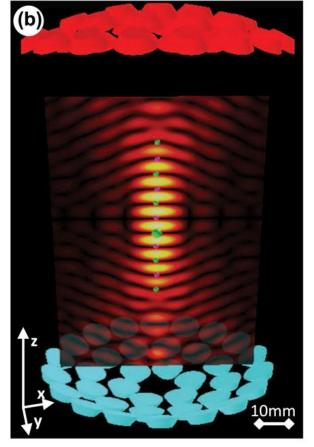
-π to π

0 to 3000 Pa

Other things that can be levitated:

- Other types of small beads
- Drops of liquids
- Ants
- Any other small light objects

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Amplitude: Emitting Phase:
0 to 3000 Pa
-π to π

Other things that can be levitated:

- Other types of small beads
- Drops of liquids
- Ants
- Any other small light objects

Building and buying instructions:

https://www.instructables.com/Acoustic-Levitator/

References

A. Marzo, A. Barnes, and B. Drinkwater, "Tinylev: A multi-emitter single-axis acoustic levitator," Review of Scientific Instruments, vol. 88, p. 085105, 08 2017.

Marzo et al. 2017