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available they are also quite efficient the ratio of output power to pump power can be as large as 20 the co₂ laser produces a beam of infrared light with the principal wavelength bands centering on 9.6 and 10.6 micrometers ?m

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laser pointer wikipedia Jul 23 2022 web a laser pointer or laser pen is a small handheld device with a power source usually a battery and a laser diode emitting a very narrow coherent low powered laser beam of visible light intended to be used to highlight something of interest by illuminating it with a small bright spot of colored light the small width of the beam and low power of typical laser

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