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# Coherent® Diamond Series CO<sub>2</sub> Laser Controller Kit 1081382

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#37-079: Coherent® Diamond Series CO<sub>2</sub> Laser Controller Kit 1081382

Stock **#37-079** [CONTACT US](#)

⊖ 1 ⊕ €4.275<sup>00</sup>

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## Regulatory Compliance

**Exempt** RoHS 2015:

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## Product Details

- Superior Beam Quality and Power Stability for Improved Process Quality
- Fully Sealed Integrated Package with Built-in RF Power Supply
- Wide Power Range with CW or Pulse Width Modulation Control

Coherent® Diamond C-Series CO<sub>2</sub> Lasers offer reliability with more than 50k operating hours, along with superior beam quality and stability. These lasers are ideal for a wide range of applications from marking and engraving to material processing. Coherent® Diamond C-Series CO<sub>2</sub> Lasers offer a compact option with an integrated RF power supply. Maximum output power ranges from 20 to 40 watts, and can be controlled through pulse width modulation (PWM).

**Note:** Power supply ([#17-206](#)) and Controller ([#37-079](#)) are required for operation.

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