



# Coherent

Superior reliability & performance

## High Reliability CO<sub>2</sub> Lasers for OEM Applications



May 7, 2007

## Coherent's new DIAMOND C-Series lasers are the ideal choice for marking and engraving applications.

The new DIAMOND C-Series consists of sealed lasers with output powers of 30W, 40W, 55W and 70W at 10.6  $\mu\text{m}$ . These compact lasers emit a continuous-wave beam (up to 25 kHz), making them ideal for materials processing applications such as marking and engraving. Features of this new series of CO<sub>2</sub> lasers include:

- Long maintenance-free lifetime
- High output stability
- Superior beam characteristics
- Small footprint - integrated RF power supply
- Warranty of 24 months

[Click here](#) to download an application report on "Laser Marking with CO<sub>2</sub> Lasers".

[Please follow this link](#) for more information on Coherent's complete line of CO<sub>2</sub> Lasers, including the new C-Series.



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