



FEMTOPOWER™

New members in the multipass
amplifier family

New system specifications

Sub-25 fs pulses with
0.5 | 0.8 | 1.6 | 5 mJ

Sub-7 fs pulses with
0.2 | 0.3 | 0.7 mJ

Repetition rate
@ 10 | 5 | 1 kHz

CEP stabilized

December 12th, 2008

New FEMTOPOWER™ ultrafast amplifiers are available, including a 5 mJ and a 10 kHz model. Sub-7 fs pulses and full CEP stabilization are offered as options making these systems the first choice for attosecond science. The pulse-background contrast is the highest in commercial amplifier systems.

FEMTOLASERS Produktions GmbH

is the premiere manufacturer of ultrafast, compact and reliable laser oscillator and amplifier solutions. Founded in 1994 in Vienna, Austria, the company's products and excellent services have evolved to be the first choice among OEMs and scientists worldwide for demanding applications and solutions. FEMTOLASERS state-of-the-art products offer technology of highest quality.

**WE LIVE IN AN ULTRAFST WORLD™
COME JOIN US !**