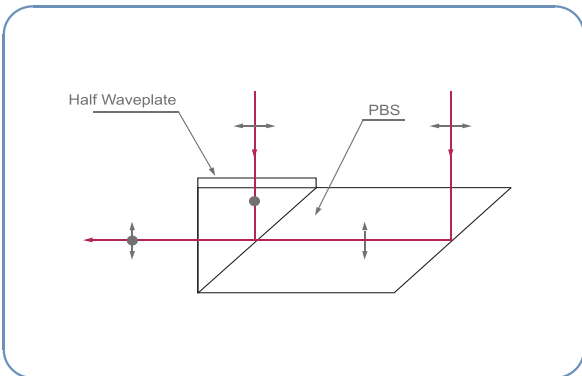
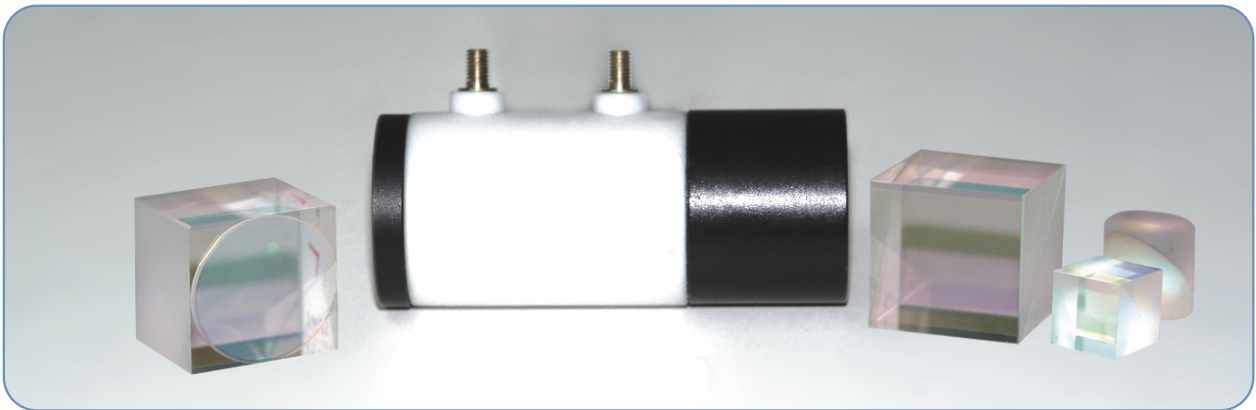
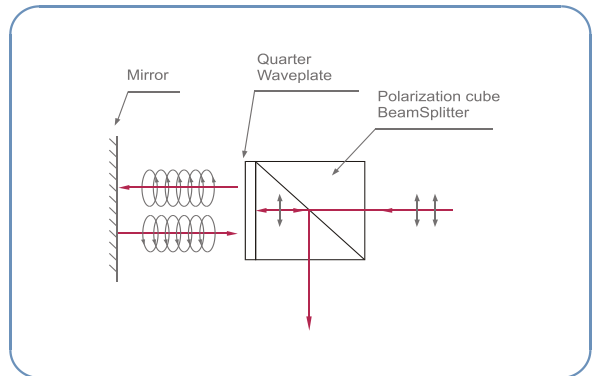


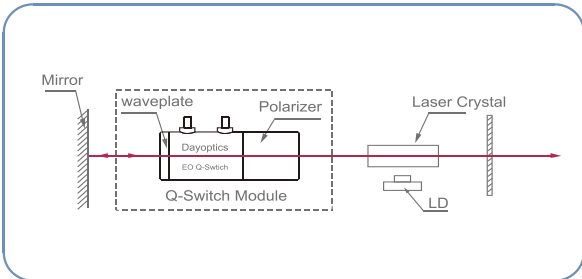
MICRO-OPTICS ASSEMBLY



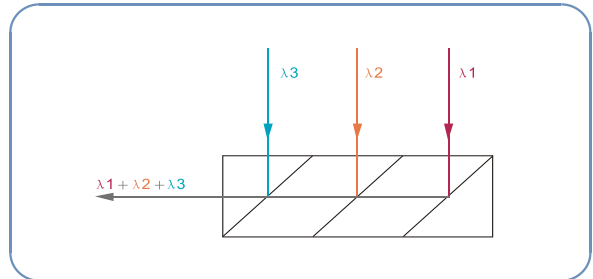
PBS + Waveplate



Isolators



Q- Switch+ Waveplate+ Polarizer



Beamsplitter Array

Nd:YAG + YAG

Dayoptics high power crystals, especially in the form of Nd:YAG + YAG crystals cemented together, are quite suitable for high power laser application.

Nd:YAG + Cr⁴⁺:YAG

Nd:YAG/Cr⁴⁺:YAG passively q-switched microchips have found a host of applications due to their compact size and the incorporation of both the lasing material and q-switch into a monolithic element. This approach minimizes system complexity and system size, and maximizes efficiency.

Nd:YVO₄ + YVO₄

Nd:YVO₄ & YVO₄ components are extremely useful for higher power in YVO₄-based laser systems. Undoped end-caps increase damage threshold by separating the pump input face with the lasing doped portion.

