



**PRESS RELEASE**

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## Two-axis acousto-optic modulator

Warsash Scientific is pleased to announce the DTD274HA6 2-axis deflector from IntraAction Corp, a leading manufacturer of acousto-optic devices for over 25 years.

Ideally suited for optical tweezer applications, the DTD274HA6 uses Tellurium Dioxide crystals to provide precise spatial control for two-dimensional scanning or beam deflection, with an active aperture of 4x4mm and an antireflection coating for 1,064nm. The system can achieve a maximum deflection angle of 26.9 mrad with a bandwidth of 16MHz.

IntraAction manufactures a range of modulators, frequency shifters, deflectors, mode lockers, Q-switches and related electronics and systems – designed to your specific application.

For more information, contact Warsash Scientific on +61 2 9319 0122 or [sales@warsash.com.au](mailto:sales@warsash.com.au).

