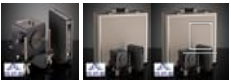


Edmund Optics TPA Ultrafast Autocorrelator by APE (700-1100nm)



#11-760 Edmund Optics TPA Ultrafast Autocorrelator by APE (700-1100nm)



Stock **#11-760** 3-4 DAYS



1



£11,513.25

ADD TO CART

Qty 1+
£11,513.25

Qty 2+
£10,361.50

Volume Pricing
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Computer Interface:
USB

Wavelength Range (nm):
700 - 1100

Dimensions (cm): 10.2 x 10.2
Measurable Pulse Duration: 50 - 3500fs
Scan Range: 150fs - 15ps
Sensitivity (W²): <0.1
Repetition Rate (Hz): >300
Maximum Input Power/Energy: 300mW/5µJ
Input Beam Polarization: Linear/Horizontal
Delay Resolution: <0.001 % of Scan Range
Delay Linearity: <1%
Measurement Mode: Collinear Intensity
SHG Phase Matching: Not Required
Trigger Mode: 300Hz - 50kHz
Input Aperture (mm): 6
Fitting Routine: Gaussian, Sech2, Lorentz
Calibration: Certified NIST Traceable Calibration

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View