



SWISS  
PRECISION  
INSTRUMENTS, INC.™

your **P**artner in  
Precision™

# Profile Projectors

**NEW**

DELIVERY SCHEDULED END OF  
**AUGUST 2010**

- *Inspect parts with surface and/or profile illumination*
- *Solid, stable steel construction*
- *X & Y table positioning through ball screws (0.1" / rev.) with quick disconnect for fast positioning*
- *Excellent quality optical system provides clear images and accurate magnification*
- *Error of contour is less than 0.08% of the illumination*
- *10X magnification*
- *Screen diameter: 12" with a crosshair and a line at 45° & one line 30°/60° for quick angle checking*
- *Hood reduces glare from overhead lights*
- *Illumination: 24V/150W halogen lamp with 3 fans to disperse heat, adjustable for light intensity*
- *Easy access to mirror for calibration*
- *Power source: 110V/220V (AC), 50/60Hz, 400W total power*
- *Resolution (X/Y axis): 0.0004"/0.001mm, 0.00002"/0.0005mm*
- *Measuring accuracy: 4.0+L/25 µm; L = measuring length*



Table Size (In.)	Glass Stage	Stage Travel			Part No.	Price
		X	Y	Z		
6.8" x 5.9"	6.8" x 3.9"	3.9"	2.0"	3.5"	15-540-8	<b>\$6995.00</b>
13.3" x 5.9"	7.7" x 3.7"	5.9"	2.0"	3.5"	15-541-6	<b>\$8995.00</b>