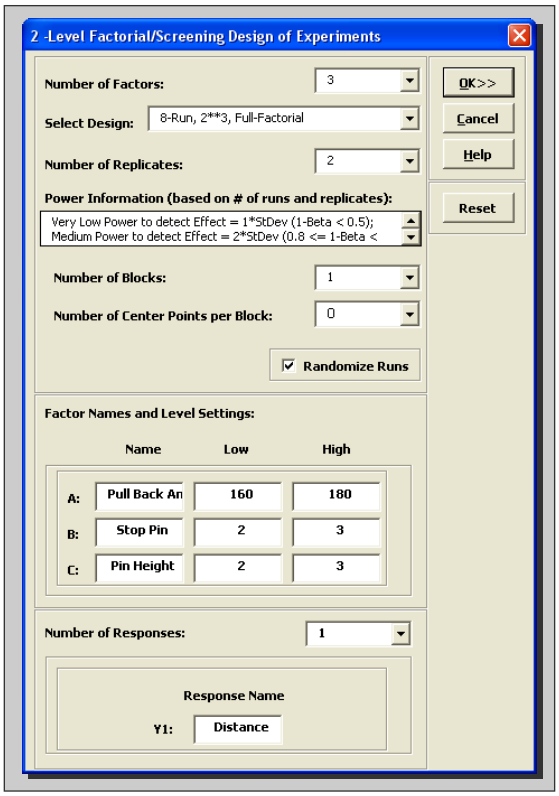
Why SigmaXL® ?

SigmaXL was designed from the ground up to be a cost-effective, powerful, but easy to use tool that enables users to measure, analyze, improve, and control their service, transactional and manufacturing processes.

An example of user friendliness is the two-sample comparison test. It automatically tests for normality, equal variance, means, and medians, and provides a rules-based yellow highlight to aid the user in interpretation of the output. Low p-values are highlighted in red indicating that the results are significant.

2 Sample Comparison Test - Overall Satisfaction		
Customer Type	1	2
Count	31	42
Mean	3.3935	4.2052
Median	3.5600	4.3400
Standard Deviation	0.824680	0.621200
AD Normality Test p-value	0.5306	0.0302
Test for Equal Variances:		
F-test (use with normal data):		
F	1.7624	
p-value (2-sided)	0.0916	
Levene's test (use with non-normal data):		
p-value (2-sided)	0.0443	
2 Sample t-test for means:		
Assume Equal Variance:		
t	-4.7991	
p-value (2-sided)	0.0000	
p-value (1-sided)	0.0000	
Assume Unequal Variance:		
t	-4.6007	
p-value (2-sided)	0.0000	
p-value (1-sided)	0.0000	
2 Sample Mann-Whitney test for medians:		
p-value (2-sided)	0.0000	
p-value (1-sided)	0.0000	

You can design experiments and "view power analysis" as you design!



Other unique features include:

- Measurement Systems Analysis with confidence intervals
- Multiple Linear Regression that accepts both continuous and categorical predictors
- Capability Combination Report
- Weibull Analysis
- Control Chart tools
  - Add data to existing control chart
  - Split limits by historical group
  - Scroll through chart data
  - Easy to read summary of test violations.

1-888-SigmaXL (1-888-744-6295)
www.SigmaXL.com