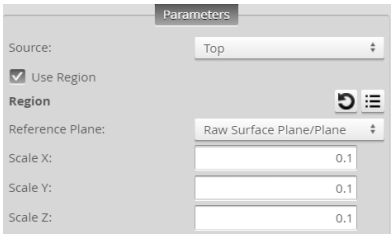
LMI TECHNOLOGIES

Surface Resample Tool User Manual

1. General introduction

The Surface Resample tool allows the user to set the scale of the input point cloud and output the resampled point cloud.

2. Parameters

Use Region	If checked, apply the resample to the user defined region. Otherwise, resample the whole point cloud.	
Reference Plane	Use a plane from another tool as a reference. If this parameter is configured, resampling will proceed along the plane.	
Scale X	Determines x scale of the resampled point cloud.	
Scale Y	Determines y scale of the resampled point cloud.	
Scale Z	Determines z scale of the resampled point cloud.	

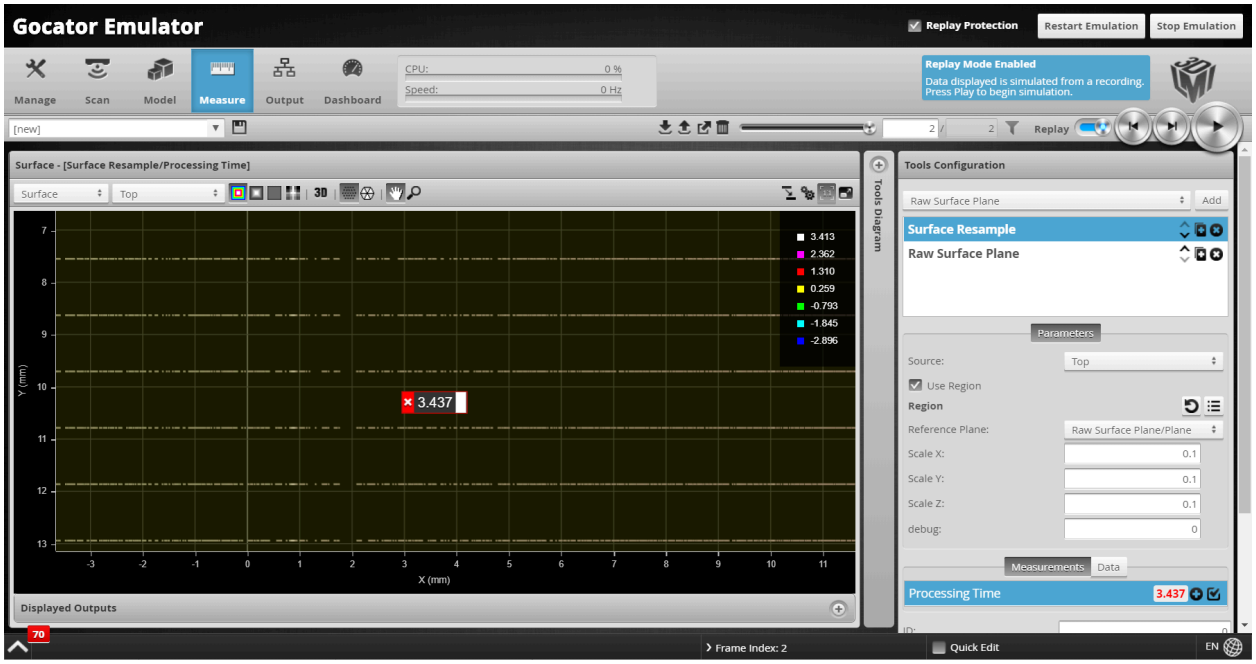
3. Measurements and Data

Data	SurfaceStretching	Output the surface with intensity map stretched to a specific range.	

4. Application Example

+1 604 636 1011
+1 604 516 8368
info@lmi3D.com
www.lmi3D.com
HEADQUARTERS
9200 Glenlyon Parkway
Burnaby, BC V5J 5J8
Canada

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